Form 312-3 (July 1992)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN TRIPLICATE* NOV reveat

FORM APPROVED OMB NO. 1004-0136

Expires: February 28, 1995 5. LEASE DESIGNATION AND SERIAL NO.

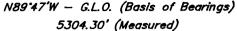
BUREAU OF LAND MANAGEMENT DIV OF OIL GAS & MINING 14-20-H624386								
APPLICATION FOR PERMIT TO DRILL ON DEEPEN								
1a. TYPE OF WORK	Uintah and	Ouray Ute						
b. TYPE OF WELL	ILL 🗓	DEEPEN					Not Applica	
	[♥] GAS [] SINGLE [] MULTIPLE [♥]							BLL NO.
2. NAME OF OPERATOR							Ute Tribal	#26-5-J
	Corporation	Ph	one:	(303) 59	2-8500		9. API WELL NO.	
3. ADDRESS AND TELEPHONE NO.	ay, Suite 2200,	Donyon Co	Jona	4- 00202			10. FIELD AND POOL,	OR WILDCAT
4. LOCATION OF WELL (R	eport location clearly and				B. •)		Unnamed	
At surface	21601 EEL /MULC	71\ Cootion	26	T4C D1C		1	11. SEC., T., R., M., OR AND SURVEY OR	BLK.
At proposed prod. zon	2168' FEL (NW4SI	14) Section	20,	145, KIE			AND SURVEY OR A	
Same As Abo							Section 26,	
	AND DIRECTION FROM NEAR						12. COUNTY OR PARIS	Utah
DISTANCE FROM PROPORTION) Miles Sou	16. N	T FT. DUCHE	esne,		Uintah FACRES ASSIGNED	Utan
LOCATION TO NEAREST PROPERTY OR LEASE I (Also to nearest drip	LINE, FT.	1827'		560		TO TH	40	
18. DISTANCE FROM PROF TO NEAREST WELL, D	OSED LOCATION®		19. PI	ROPOSED DEPTH		20. ROTAE	ARY OR CABLE TOOLS	
OR APPLIED FOR, ON TH	IS LEASE, FT.			6800'			Rotary	
21. ELEVATIONS (Show wh	ether DF, RT, GR, etc.)						22. APPROX. DATE W	
5295' GR				<u>-</u> -			January 6,	1995
(ALL NEW) PROPOSED CASING AND CEMENTING PROGRAM								
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FO	тоот	SETTING DEP	тн	QUANTITY OF CEMENT		
12-1/4"	8-5/8" J-55	24.0#		0- 300'	-		x Circulated	to Surface
7-7/8"	5-1/2" M-75	15.5#		0-6800'			sx Cement *	
M->0								
* Cement	* Cement volumes may change due to hole size.							
Calculate from Caliper Log.								

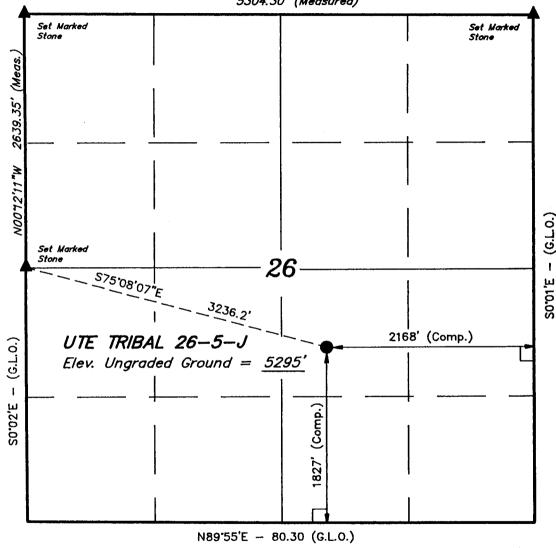
EIGHT-POINT RESOURCE PROTECTION PLAN ATTACHED.

I hereby certify that Snyder Oil Corporation is authorized by the proper Lease Interest Owners to conduct lease operations associated with this Application for Permit to Drill the Ute Tribal #26-5-J, Tribal Lease #14-20-H624386. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Snyder Oil Corporation, Nationwide Bond #WY-2272, who will be responsible for compliance with

all the terms and condition with this Application.	ons of that por	tion of the	lease associated
media in the mapping action.			
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal	l is to deepen, give data on present p	roductive zone and proposed no	ew productive zone. If proposal is to drill or
deepen directionally, give pertinent data on subsurface locations and m	neasured and true vertical depths. Give	e blowout preventer program, if	any.
SIGNED Jun Augus	TITLEDrilli	ng Engineer	11/04/94
(This space for Federal or State office use)			
PERMIT NO. 43-047-32574	APPROVAL D.	APPROVEE	D BY THE STATE
Application approval does not warrant or certify that the applicant he CONDITIONS OF APPROVAL, IF ANY:	olds legal or equitable title to those righ	us in the subject tease which wall OIL, GAS	d entitle the applicant to conduct operations thereon
CONDITIONS OF AFFROVAL, IF ANT.		DATE:	11/30/99
APPROVED BY	TITLE	BY: 19	Voltkey
*	See Instructions On Rever	se SIDNELL SPAC	ING:4644-3-2
Title 18 U.S.C. Section 1001, makes it a crime for a			

T4S, R1E, U.S.B.&M.





LEGEND:

= 90° SYMBOL

= PROPOSED WELL HEAD.

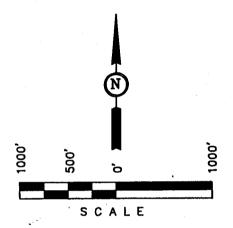
= SECTION CORNERS LOCATED.

SNYDER OIL CORP.

Well location, UTE TRIBAL #26-5-J, located as shown in the NW 1/4 SE 1/4 of Section 26, T4S, R1E, U.S.B.&M. Uintah County Utah:

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION 23, T4S, R1E, U.S.B.&M. TAKEN FROM THE UTELAND BUTTE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5188 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PRAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE OF CONDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CONTECT TO THE
BEST OF MY KNOWLEDGE AND BELLET

REGISTERED LAND SURVEYOR REGISTRATION NO. 161319 STATE OF LITAH

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL UTAH 84078 (801) 789-1017

1" = 1000'	DATE SURVEYED: 10-11-94 REFERENCES G.L.O. PLAT		
PARTY G.S. R.A. D.R.B.			
WEATHER	FILE		
WARM	SNYDER OIL C	ORP.	

SNYDER OIL CORPORATION Tribal Lease #14-20-H624386, Ute Tribal #26-5-J NW4SE4, Section 26, T4S, R1E Uintah County, Utah

DRILLING PROGNOSIS

1. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS

Uinta	Surface	Black Shale	6150'
Green River	2075'	Green River LS	6700'
Green Shale	4825'	Total Depth	6800'
Douglas Creek	5550'	•	

2. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERAL FORMATIONS

Green River	2075'	Oil/Gas	_	Possible
Douglas Creek	5550'	Oil/Gas		Primary Objective
Green River LS	6700'	017/-		Possible

Any shallow water zones encountered will be adequately protected and reported. All potentially productive hydrocarbon zones will be cemented off.

3. PRESSURE CONTROL EQUIPMENT - Schematic Attached

A. Type: Eleven (11) Inch Double Gate Hydraulic BOP with Eleven (11) Inch Annular Preventer and 3,000 psi wellhead.

The Blow-Out Preventer will be equipped as follows:

- 1. One (1) blind ram (above).
- 2. One (1) pipe ram (below).
- 3. Drilling spool with two (2) side outlets (choke side 3-inch minimum, kill side 2-inch minimum).
- 4. Kill line (2-inch minimum).
- 5. Two (2) kill line valves, one of which will be a check valve (2-inch minimum).
- 6. 3-inch (minimum) choke line.
- 7. Two (2) choke line valves (3-inch minimum).
- 8. Two (2) adjustable chokes.
- 9. Pressure gauge on choke manifold.
- 10. Upper kelly cock valve with handle available.
- 11. Full opening internal blowout preventer or drill pipe safety valve able to fit all connections.
- 12. Fill-up line above the uppermost preventer.
- B. Pressure Rating: 3,000 psi

3. PRESSURE CONTROL EQUIPMENT - Continued

C. Testing Procedure:

Annular Preventer

At a minimum, the Annular Preventer will be pressure tested to 50% of the rated working pressure for a period of ten (10) minutes or until provisions of the test are met, whichever is longer.

At a minimum, the above pressure test will be performed:

- 1) when the annular preventer is initially installed;
- 2) whenever any seal subject to test pressure is broken;
- 3) following related repairs; and
- 4) at thirty (30) day intervals.

In addition to the above, the annular preventer will be functionally operated at least weekly.

Blow-Out Preventer

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the BOP stack (if isolated from the surface casing by a test plug) or to 70% of the internal yield strength of the surface casing (if the BOP is not isolated from the casing by a test plug). Pressure will be maintained for a period of at least ten (10) minutes or until the requirements of the test are met, whichever is longer.

At a minimum, the above pressure test will be performed:

- 1) when the BOP is initially installed;
- 2) whenever any seal subject to test pressure is broken;
- 3) following related repairs; and
- 4) at thirty (30) day intervals.

In addition to the above, the pipe and blind rams will be activated each trip, but not more than once each day.

All blowout preventer drills and tests will be recorded in the International Association of Drilling Contractors (IADC) driller's log.

3. PRESSURE CONTROL EQUIPMENT - Continued

D. Choke Manifold Equipment:

All choke lines will be straight lines unless turns use tee blocks or are targeted with running tees, and will be anchored to prevent whip and vibration.

E. Accumulator:

The accumulator will have sufficient capacity to open the hydraulically-controlled choke line valve (if so equipped), close all rams plus the annular preventer, and retain a minimum of 200 psi above precharge on the closing manifold without the use of the closing unit pumps. The fluid reservoir capacity will be double the accumulator capacity and the fluid level will be maintained at the manufacturer's recommendations.

The BOP system will have two (2) independent power sources to close the preventers. Nitrogen bottles (3 minimum) will be one (1) of these independent power sources and will maintain a charge equal to the manufacturer's specifications.

The accumulator precharge pressure test will be conducted prior to connecting the closing unit to the BOP stack and at least once every six (6) months thereafter. The accumulator pressure will be corrected if the measured precharge pressure is found to be above or below the maximum or minimum limits specified in Onshore Oil & Gas Order Number 2.

F. Special Drilling Operations:

In addition to the equipment already specified in Items A through E, above, the following equipment will be in place and operational during air/gas drilling:

- 1. Properly lubricated and maintained rotating head.
- 2. Spark arresters on engines or water cooled exhaust.
- 3. Blooie line discharge 100 feet from well bore and securely anchored.
- 4. Straight run on blooie line.
- 5. Deduster equipment (not required for aerated water system).
- 6. All cuttings and circulating medium(s) shall be directed into a reserve or blooie pit.
- 7. Float valve above bit.

3. PRESSURE CONTROL EQUIPMENT

F. Special Drilling Operations: Continued

- 8. Automatic igniter or continuous pilot light on the blooie line (not required for aerated water system).
- 9. Compressors located in the opposite direction from the blooie line and at a minimum of 100 feet from the well bore.
- 10. Mud circulating equipment, water, and mud materials (does not have to be pre-mixed) sufficient to maintain the capacity of the hole and circulating tanks or pits.

G. Miscellaneous Information:

The Blow-Out Preventer and related pressure control equipment will be installed, tested and maintained in compliance with the specifications in and requirements of Onshore Oil & Gas Order Number 2.

The choke manifold and BOP extension rods with hand wheels will be located outside the rig sub-structure. The hydraulic BOP closing unit will be located at least twenty-five (25) feet from the well head but readily accessible to the driller. Exact locations and configurations of the hydraulic BOP closing unit will depend upon the particular rig contracted to drill the Ute Tribal #26-5-J.

A flare line will be installed after the choke manifold, extending 125 feet (minimum) from the center of the drill hole to a separate flare pit.

4. THE PROPOSED CASING AND CEMENTING PROGRAM

A. Casing Program: All New

<u>Hole Size</u>	<u>Casing Size</u>	<pre>Wt./Ft.</pre>	<u>Grade</u>	<u>Joint</u>	Depth Set
20 " 12-1/4" 7-7/8"	16 " 8-5/8"	Steel 24.0#	J-55	ST&C	0- 60' ¹ 0- 300'
7-778	5-1/2"	15.5#	M-75	LT&C	0-6800'

Conductor optional.

The surface casing will have centralizers on the bottom three (3) joints joint of casing, with a minimum of one (1) centralizer per joint starting with the shoe joint.

4. THE PROPOSED CASING AND CEMENTING PROGRAM

A. Casing Program: Continued

Casing string(s) will be pressure tested to 0.22 psi/foot of casing string length or 1500 psi, whichever is greater (not to exceed 70% of the internal yield strength of the casing), after cementing and prior to drilling out from under the casing shoe.

B. Cementing Program:

Surface Conductor	_	Set wi	th a	pproxi	matel	Y	five	(5)
		cubic	-	` -	,			
		cement,	circ	ulated	back	to	surf	ace.

<u>Surface Casing</u> - Set with approximately 225 sx of Class "G" cement + additives, circulated back to surface.

<u>Production Casing</u> - Lead with approximately 345 sx of Pacesetter Lite cement + additives.

Tail with approximately 330 sx of 50/50 Poz-Mix cement + additives.

A sufficient quantity of cement will be utilized to achieve full coverage across the upper Green River Formation. Estimated top of cement ≈ 2000'.

The above cement volumes are approximate and were calculated under the assumption that a gauge hole will be achieved. Actual cement volumes may vary due to variations in the actual hole size and will be determined by running a caliper log on the drilled hole.

All waiting on cement (WOC) times will be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.

5. MUD PROGRAM - Visual Monitoring

Interval	<u>Type</u>	Weight	<u>Viscosity</u>	Fluid Loss
0- 300'	Fresh H ₂ O/Gel	8.8-9.3	28-35	No Control
300-6800'	Aerated Brine	8.2-8.8	30-35	+ 25 cc's
As Needed¹	Salt Water/Gel	9.2-9.8	30-45	15-25 cc's

5. MUD PROGRAM - Continued

The drilling fluids system will consist of air/mist (with 3% KCl water as the base fluid) for as long and/or as deep as possible. Should hole conditions deteriorate prior to reaching total depth, an alternative drilling fluids system would be utilized consisting of a salt/gel mud (with 3% KCL water as the base fluid.

Sufficient mud material(s) to maintain mud properties, control lost circulation and contain a blowout will be available at the well site during drilling operations.

No chromate additives will be used in the mud system on Federal or Indian lands without prior approval of the Bureau of Land Management in order to ensure adequate protection of fresh water aquifers. Hazardous substances specifically listed by the Environmental Protection Agency as a hazardous waste or demonstrating the characteristics of a hazardous waste will not be used in drilling, testing or completion operations.

6. EVALUATION PROGRAM

Logs : FDC/CNL/GR/DLL¹ - from 6800' to 3500' Micro-SFL - from 6800' to 300'

1 Pull Gamma Ray to surface.

DST's : None anticipated.

<u>Cores</u>: None anticipated.

The proposed Evaluation Program may change at the discretion of the well site geologist, with prior approval from the Authorized Officer, Bureau of Land Management.

Stimulation : No stimulation or frac treatment has been formulated for this test at this time. The drill site, as approved, will be of sufficient size to accommodate all completion activities.

Whether the well is completed as a dry hole or as a producer, Well Completion and Recompletion Report and Log (Form #3160-4) will be submitted to the Vernal District Office not later than thirty (30) days after the completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164.

6. EVALUATION PROGRAM - Continued

Two (2) copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form #3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the Authorized Officer, Vernal District Office, Bureau of Land Management, 170 South 500 East, Vernal, Utah 84078, Telephone: (801) 789-1362.

7. ABNORMAL CONDITIONS

No abnormal temperatures or pressures are anticipated. No H_2S has been encountered in or known to exist from previous wells drilled to similar depths in the general area.

Maximum anticipated bottom hole pressure equals approximately 3,400 psi (calculated at 0.50 psi/foot of hole) and maximum anticipated surface pressure equals approximately 1,904 psi (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot of hole).

8. ANTICIPATED STARTING DATES AND NOTIFICATION OF OPERATIONS

A. Anticipated Starting Dates:

Anticipated Commencement Date - January 6, 1995
Drilling Days - Approximately 8 Days
Completion Days - Approximately 7 days

B. Notification of Operations:

Vernal District Office, Bureau of Land Management

Address: 170 South 500 East; Vernal, Utah 84078

Phone : (801) 789-1362 Fax : (801) 789-3634

In the event after-hours approvals are necessary, please contact one of the following individuals:

Contact Title	Contact Name	Home Phone
Petroleum Engineer	Gerald E. Kenczka	(801) 781-1190
Petroleum Engineer	Ed Forsman	(801) 789-7077

8. ANTICIPATED STARTING DATES AND NOTIFICATION OF OPERATIONS

B. Notification of Operations: Continued

The Vernal District Office, Bureau of Land Management will be notified at least twenty-four (24) hours <u>PRIOR</u> to the commencement of the following activities:

- Spudding of the well. This oral report will be followed up with a Sundry Notice (Form 3160-5);
- initiating pressure tests of the blow-out preventer and related equipment;
- 3. running casing and cementing of ALL casing strings.

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR, Part 3160), and this approved Application for Permit to Drill. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved Application for Permit to Drill must be on location during construction, drilling and completion operations. The following items are emphasized:

DRILLING/PRODUCING OPERATING STANDARDS

There shall be no deviation from the proposed drilling and/or workover program as approved. Safe drilling and operating practices must be observed.

All wells, whether drilling, producing, suspended or abandoned shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, the lease serial number, the well number and the surveyed description of the well.

Any changes in operations must have prior approval from the Authorized Officer (AO), Vernal District Office, Bureau of Land Management.

Pressure tests are required before drilling out from under all casing strings set and cemented in place. Blowout preventer controls will remain in use until the well is either completed or abandoned. Preventers will be inspected and operated at least daily to insure good mechanical working order, and this inspection will be recorded on the daily drilling report.

8. ANTICIPATED STARTING DATES AND NOTIFICATION OF OPERATIONS

B. Notification of Operations: Continued

All BOP tests must be recorded in the daily drilling report. NOTIFY DISTRICT PETROLEUM ENGINEER AT LEAST TWENTY-FOUR (24) HOURS IN ADVANCE OF PRESSURE TESTS.

In accordance with Onshore Oil & Gas Order Number 1, this well will be reported on MMS Form #3160-6, Monthly Report of Operations and Production, starting with the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed directly with the Royalty Management Program, Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217.

All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL-3A will be reported to the Vernal District Office. Major events will be reported verbally within twenty-four (24) hours and will be followed with a written report within fifteen (15) days. "Other than Major Events" will be reported in writing within fifteen (15) days. "Minor Events" will be reported on the Monthly Report of Operations and Production (Form #3160-6)

No well abandonment operations will be commenced without the prior approval of the Authorized Officer. In the case of newly-drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the Area Petroleum Engineer. A Notice of Intention to Abandon (Form #3160-5) will be filed with the Authorized Officer within fifteen (15) days following the granting of oral approval to plug and abandon.

Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6 The following information will be permanently placed on the marker with a plate, cap, or beaded-on with a welding torch: Company Name, Well Name and Number, Location by Quarter/Quarter, Section, Township, Range, and the Federal Lease Number.

A Subsequent Report of Abandonment (Form #3160-5) will be submitted within thirty (30) days following the actual plugging of the well bore. This report will indicate where plugs were placed and the current status of surface restoration operations.

8. ANTICIPATED STARTING DATES AND NOTIFICATION OF OPERATIONS

B. Notification of Operations: Continued

If surface restoration has not been completed at that time, a follow-up report on Form #3160-5 will be filed when all surface restoration work has been completed and the location is considered ready for final inspection.

Pursuant to NTL-4A, lessees and operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of thirty (30) days or the production of fifty (50) MMCF of gas, whichever occurs first. An application must be filed with the Authorized Officer, and approval received, for any venting/flaring of gas beyond the initial thirty (30) day or otherwise authorized test period.

Not later than the <u>5th</u> business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than ninety (90) days, the operator shall notify the Authorized Officer by letter or "Sundry Notice", of the date on which such production has begun or resumed. The notification shall provide as a minimum, the following informational items:

- a. Operator name, address, and telephone number
- b. Well name and number
- c. Well location "1, 1, Section, Township, Range, P.M."
- d. Date well was placed in a producing status
- e. The nature of the wells production, i.e.: crude oil casing gas, or natural gas and entrained liquid hydrocarbons.
- f. The OCS, Federal or Indian lease prefix and number on which the well is located. Otherwise, the non-Federal or non-Indian land category, ie.: state or private.

Within sixty (60) days following construction of a new tank battery, a site facility diagram of the battery showing actual conditions and piping must be submitted to the Authorized Officer. Facility diagrams shall be filed within sixty (60) days after existing facilities are modified. For complete information as to what is required on these diagrams, please refer to 43 CFR 3162.7-4(d).

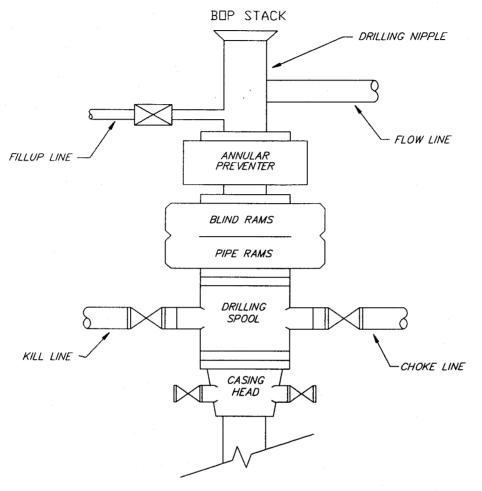
8. ANTICIPATED STARTING DATES AND NOTIFICATION OF OPERATIONS

B. Notification of Operations:

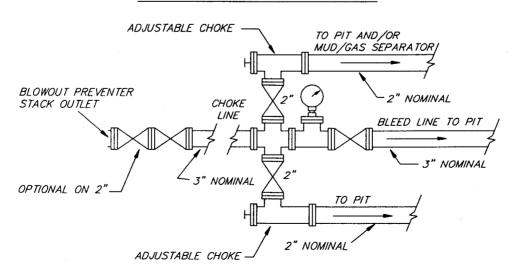
Pursuant to Onshore Oil & Gas Order Number 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in such a manner which conforms with applicable federal laws and regulations and with state and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal and Indian lands.

SNYDER OIL CORPORATION

TYPICAL 3,000 p.s.i. BLOWOUT PREVENTER SCHEMATIC



TYPICAL 3,000 p.s.i. CHOKE MANIFOLD SCHEMATIC



SNYDER OIL CORPORATION Tribal Lease #14-20-H624386, Ute Tribal #26-5-J NW1SE1, Section 26, T4S, R1E Uintah County, Utah

MULTI-POINT SURFACE USE AND OPERATIONS PLAN

- 1. EXISTING ROADS Refer to Maps "A" and "B" (shown in ORANGE)
 - A. The proposed well site is staked and four (4) 200-foot reference stakes are present.
 - B. To reach the location from the city of Vernal, Utah; proceed generally west approximately 15.0 miles on U.S. Highway 191 (a paved U.S. Highway), thence generally south approximately 6.4 miles on an existing paved road (an upgraded Uintah County Road), thence continuing generally south approximately 7.6 miles on an existing Uintah County road (crowned & ditched with a gravel surface), thence generally east/southeast approximately 0.5 miles to the proposed Ute Tribal #26-5-J well location.
 - C. Access roads refer to Maps "A" and "B".
 - D. Access roads within a one (1) mile radius refer to Map "B".
 - E. The existing roads will be maintained in the same or better condition as existed prior to the commencement of operations and said maintenance will continue until final abandonment and reclamation of the Ute Tribal #26-5-J well location.
- 2. PLANNED ACCESS ROADS Refer to Map "B" (shown in GREEN)

Approximately 0.5 miles of new road construction will be required for access to the proposed Ute Tribal #26-5-J well location.

- A. Width maximum thirty (30) foot overall right-of-way with an eighteen (18) foot running surface, crowned and ditched for drilling and completion operations.
- Construction standard the proposed access road will be В. constructed in accordance with roading quidelines established for oil & gas exploration and development activities as referenced in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Third Edition.

The access road will be designed and constructed to meet the standards of the anticipated traffic flow and allweather requirements. Construction will include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed and safe roadway.

2. PLANNED ACCESS ROADS - Continued

B. Construction standard - prior to construction/upgrading, the roadway shall be cleared of any snow cover and allowed to dry completely. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

Traveling off of the thirty (30) foot right-of-way will not be allowed.

Drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or the accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at a frequent intervals by means of cutouts.

- C. Maximum grade 8%.
- D. Turnouts turnouts will be constructed along the access road route as necessary or required to allow for the safe passage of traffic. None anticipated at this time.
- E. Drainage design the access road will be upgraded and maintained as necessary to prevent soil erosion and accommodate all-weather traffic. The proposed road will be crowned and ditched with water turnouts installed as necessary to provide for proper drainage along the access road route.
- F. Culverts, cuts and fills no culverts will be required. There are no major cuts and/or fills on/along the proposed access road route.
- G. Surfacing material construction materials which may be required for surfacing of the access road will be purchased from a local contractor having a permitted (private) source of materials within the general area, if required by the Authorized Officer, Bureau of Indian Affairs. None anticipated at this time.
- H. Gates, cattleguards or fence cuts no gates, cattleguards or fence cuts will be required on/along the proposed access road route.
- I. Road maintenance during both the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and will be maintained in accordance with the original construction standards.

2. PLANNED ACCESS ROADS - Continued

I. Road maintenance - all drainage ditches will be kept clear and free-flowing, and will also be maintained in accordance with the original construction standards.

The access road right-of-way will be kept free of trash during all operations.

J. The proposed access road route has been centerline staked.

3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS

- A. Water wells none known.
- B. Abandoned wells none known.
- C. Temporarily abandoned wells none known.
- D Disposal wells none known.
- E. Drilling wells none known.
- F. Producing wells SWASEA, Section 23, T4S, R1E.

SW4NW4, Section 25, T4S, R1E.

NEINEI, Section 26, T4S, R1E.

SEINEI, Section 26, T4S, R1E.

- G. Shut-in wells none known.
- H. Injection wells none known.
- Monitoring wells none known.

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES OWNED BY SNYDER OIL CORPORATION WITHIN A ONE (1) MILE RADIUS

A. Existing

- 1. Tank batteries none known.
- 2. Production facilities none known.
- 3. Oil gathering lines none known.
- 4. Gas gathering lines none known.

B. New Facilities Contemplated

- All production facilities will be located on the disturbed portion of the well pad and at a minimum of twenty (20) feet from the toe of the back slope or top of the fill slope.
- Should drilling result in the establishment of commercial production from the Ute Tribal #26-5-J well location, production facilities will require an area approximately 250' X 140'.

- 4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES OWNED BY SNYDER OIL CORPORATION WITHIN A ONE (1) MILE RADIUS
 - B. New Facilities Contemplated Continued
 - 2. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via "Sundry Notice" (Form #3160-5) for approval prior to commencement of installation operations.
 - 3. Production facilities will be accommodated on the disturbed portion of the well pad. Construction materials needed for installation of the production facilities will be obtained from the site; any additional materials needed will be purchased from a local supplier having a permitted source of materials in the general area.
 - A dike will be constructed completely around those production facilities which are designed to hold fluids (e.g., condensate tanks and/or produced water tanks). These dikes will be constructed of compacted subsoil, be impervious, be designed to hold 1.5 times the capacity of the largest tank, and be independent of the back cut.
 - 4. All permanent [on-site for six (6) months or longer] above-the-ground structures constructed or installed on the well location (including pumping units, tank batteries, etc.) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Five (5) State Rocky Mountain Interagency Committee.
 - All production facilities will be painted within six (6) months of installation. Facilities required to comply with *Occupational Safety and Health Act* Rules and Regulations will be excluded from this painting requirement.

The required paint color is *Carlsbad Canyon*, Munsell standard color number 2.5Y 6/2.

C. The production (emergency) pit will be fenced "sheep-tight" with woven wire mesh having two (2) top strands of barbed wire held in place by metal side posts and wooden corner "H" braces in order to protect livestock and wildlife.

- 4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES OWNED BY SNYDER OIL CORPORATION WITHIN A ONE (1) MILE RADIUS Cont.
 - C. Please refer to Item #9F, (page #'s 9 and 10) for additional information concerning these fencing specifications.
 - D. During drilling and subsequent operations, all equipment and vehicles will be confined to the access road and any additional areas which may be specified in the approved Application for Permit to Drill.
 - E. Reclamation of disturbed areas no longer needed for operations will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer, Bureau of Indian Affairs.

5. LOCATION AND TYPE OF WATER SUPPLY

A. Fresh water for drilling will be obtained from the Duchesne River at a point located in NW\(\frac{1}{4}\)NW\(\frac{1}{4}\)SW\(\frac{1}{4}\) of Section 23, Township 3 South, Range 1 East of Uintah County, Utah. Water will be diverted from the Duchesne River under a purchase agreement between Snyder oil Corporation and the Uintah and Ouray Ute Indian Tribes.

In the event this source of water proves inadequate, additional fresh water for use in drilling and cementing operations would be obtained from the municipal water supply for the community of Fort Duchesne, Utah.

B. Water will be transported via tank truck over existing roads from the point of diversion to the proposed Ute Tribal #26-5-J well location. No new road construction will be required on/along the proposed water haul route.

Access roads which cross off-lease tribal lands on/along the proposed water haul route will be authorized under a separate Right-of-Way Grant/Special Use Permit to be obtained from the Uintah and Ouray Ute Indian Tribes and/or the Bureau of Indian Affairs (as applicable) prior to commencement of operations, if required.

C. No water well will be drilled on this location.

6. SOURCE OF CONSTRUCTION MATERIALS

A. Any construction materials which may be required for surfacing of the drill pad will be obtained from a private contractor having a previously approved (private) source of materials within the general area.

Please refer to Item #2G (page #2) for additional information regarding any construction materials which may be required on/along the proposed access road.

- B. No construction materials will be taken from Federal or Indian lands without prior approval from the appropriate Surface Management Agency.
- C. If production is established, any construction materials which may be required for surfacing of the access road and/or installation of production facilities will be purchased from a local supplier having a permitted (private) source of materials within the general area.
- D. No new access roads for transportation of these construction materials will be required.

7. METHODS OF HANDLING WASTE MATERIALS

- A. Cuttings the drilled cuttings will be deposited in the reserve pit.
- B. Drilling fluids including salts and chemicals will be contained in the reserve pit. The reserve pit will be constructed with a minimum of one-half (1/2) of it's total depth below the original ground surface at the lowest point within the pit. The reserve pit will be designed so as not to leak, break, or allow discharge.

Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within ninety (90) days following termination of drilling and completion activities.

In the event adverse weather conditions prevent removal of the fluids from the reserve pit within this time period, an extension may be granted by the Authorized Officer upon receipt of a written request from Snyder Oil Corporation.

C. Produced fluids - liquids produced during completion operations will either be placed in test tanks on the well location (when a gel frac system is used) or into the reserve pit (when a foam frac system is used).

7. METHODS OF HANDLING WASTE MATERIALS - Continued

C. Produced fluids - produced water will be confined to a lined pit (reserve pit) for a period not to exceed ninety (90) days after initial well completion.

During this ninety (90) day period, in accordance with Onshore Oil & Gas Order Number 7, an application for approval of a permanent disposal method and location, along with the required water analysis, shall be submitted to the Authorized Officer for review and approval as applicable. Failure to file an application within the time frame allowed will be considered as an incidence of noncompliance.

Any spills of oil, gas, salt water or any other potentially hazardous substance will be cleaned up and immediately removed to an approved disposal site.

D. Sewage - portable, self-contained chemical toilets will be provided by Rocket Sanitation for human waste disposal. Upon completion of operations (or as required) the toilet holding tanks will be pumped and the contents thereof disposed of in an approved sewage disposal facility.

Sewage disposal will be in strict accordance with applicable State of Utah rules and regulations regarding sewage treatment and disposal.

E. Garbage and other waste material - all garbage and non-flammable waste materials will be contained in a self-contained, portable dumpster or trash cage. Upon completion of operations, or as needed, the accumulated trash will be hauled off-site to an approved sanitary landfill.

No trash will be placed in the reserve pit.

F. Immediately after removal of the drilling rig, all debris and other waste materials not contained in the trash cage will be cleaned up and removed from the well location. No potentially adverse materials or substances will be left on the location.

Any open pits will be fenced during the drilling operation and said fencing will be maintained until such time as the pits have been backfilled.

7. METHODS OF HANDLING WASTE MATERIALS - Continued

G. The reserve and/or production pit will be constructed on the existing location and will not be located in natural drainages where a flood hazard exists or surface runoff will destroy or damage the pit walls.

All pits will be constructed so as not to leak, break, or allow the discharge of liquids therefrom.

H. Hazardous materials - Snyder Oil Corporation has no plans to utilize, store, transport or dispose of any chemical or chemicals listed on or subject to the Environmental Protection Agency's Consolidated List of Chemicals Subject to Reporting Under Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986, or any extremely hazardous substances, as defined in 40 CFR 355, on the Ute Tribal #26-5-J lease.

8. ANCILLARY FACILITIES

None anticipated.

9. WELLSITE LAYOUT

A. Figure #1 shows the drill site layout as staked. Cross sections have been drafted to visualize the planned cuts and fills across the proposed well location (please refer to Figure #2).

A minimum of six (6) inches of topsoil will be stripped from the location (including areas of cut, fill, and/or subsoil storage) and stockpiled for future reclamation of the well site. Refer to Figure #1 for the location of the topsoil and subsoil stockpiles.

B. Figure #1 is a diagram showing a typical rig layout. No permanent living facilities are planned on the Ute Tribal #26-5-J well location. There will be a maximum of three (3) trailers on location during drilling operations, which will serve as both office and housing for the mud logger, geologist and toolpusher.

C. All equipment and vehicles will be confined to the approved areas in this Application for Permit to Drill

(i.e., access road and well pad areas).

D. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via Sundry Notice (Form 3160-5) for approval prior to the commencement of installation operations.

9. WELLSITE LAYOUT - Continued

D. Please refer to Item #4B2 (page #4) for additional information in this regard.

E. The reserve pit will be lined with either native clay, commercial bentonite, or plastic sufficient to prevent seepage.

If a plastic-nylon reinforced liner is used, the liner will have a permeability less than or equal to 1×10^{-7} cm/sec. The liner will be chemically compatible with all substances which may be put into the pit and will be installed so that it will not leak. Liners made of any man-made synthetic material will be of sufficient strength and thickness to withstand normal installation and pit use.

The liner will be installed with sufficient bedding (either straw or dirt) to cover any rocks, will overlap the pit walls, extend under the mud tanks, and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc. that could puncture the liner will be disposed of in the reserve pit.

A flare pit will be constructed adjacent to the location, west of and separate from the reserve pit, and at a minimum of thirty (30) feet from the reserve pit fence and one hundred (100) feet from the rig substructure (please refer to Figure #1 for the location of the flare pit).

- F. Prior to the commencement of drilling operations, the reserve pit will be fenced "sheep tight" on the three (3) non-working sides according to the following minimum standards (if/as required by the Authorized Officer):
 - 1. 32-inch net wire shall be used with two (2) strands of barbed wire on top of (above) the net wire.
 - 2. The net wire shall be no more than four (4) inches above the ground. The first strand of barbed wire shall be ≈ three (3) inches above the net wire. Total height of the fence shall be at least fortytwo (42) inches.
 - Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

9. WELLSITE LAYOUT

- F. Prior to the commencement of drilling operations, the reserve pit will be fenced "sheep tight" on the three (3) non-working sides according to the following minimum standards: continued
 - 4. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen feet.
 - 5. All wire shall be stretched tight before the wire is attached to the corner braces. Pulling the wire tight by hand without the use of a stretching device will not be acceptable.

The fourth (4th) side of the reserve pit will be fenced immediately upon removal of the drilling rig and the fencing will be maintained until the pit is backfilled.

G. Any hydrocarbons on the pit will be removed as soon as possible after drilling operations are completed.

10. PLANS FOR RECLAMATION OF THE SURFACE

The Ute Tribe will be contacted prior to commencement of any reclamation operations.

- A. Rat and mouse holes will be backfilled and compacted from bottom to top immediately upon release of the completion rig from the location.
- B. If any oil is on the pits and is not immediately removed after operations cease, the pit containing the oil or other adverse substance(s) will be flagged overhead or covered with wire mesh to protect migrating waterfowl.

C. Producing Operations:

- 1. Immediately upon well completion, the well location and surrounding area(s) will be cleared of all debris, materials, trash and junk not required for production.
- 2. Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.

10. PLANS FOR RECLAMATION OF THE SURFACE

- C. Producing Operations: Continued
 - 3. Before any dirt work to restore the location takes place, all standing water will be removed from the reserve pit along with all cans, barrels, pipe, etc. that may have deposited therein during the course of drilling and completion operations.
 - 4. All other waste and spoil materials will be disposed of immediately upon completion of drilling and workover activities.
 - 5. The reserve pit and that portion of the location and access road not needed for production facilities and/or operations will be reclaimed within ninety (90) days from the date of well completion, weather permitting.

Prior to commencement of backfilling, the plastic or vinyl liner will be folded back into the pit. Fill material will then be pushed into the reserve pit to completely cover both the pit and it's contents.

- 6. To prevent surface water(s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will result in the ground surface over said pit being "mounded" above the surrounding ground surface (+/- three feet) to allow the reclaimed pit surface area to drain properly.
- 7. For production, the fill slopes will be reduced from a 1.5:1 slope to a 3:1 slope and the cut slopes will be reduced from a 1.5:1 slope to a 3:1 slope by pushing the fill material back up into the cut.
- 8. Upon completion of backfilling, leveling and recontouring, the stockpiled topsoil will be evenly spread over the reclaimed area(s). Prior to reseeding, all disturbed surfaces (including the access road and well location) will be scarified and left with a rough surface. No depressions will be left that would trap water and form ponds.

All disturbed surfaces (including the access road and well pad areas) will be reseeded with a seed mixture to be recommended by the Authorized Officer, Bureau of Indian Affairs.

10. PLANS FOR RECLAMATION OF THE SURFACE

- C. Producing Operations: Continued
 - 8. Seed will be drilled on the contour with a seed drill equipped with a depth regulator in order to ensure even depths of planting. Seed will be planted between one-quarter (1/4) to one-half (1/2) inches deep. Where drilling is not possible (too steep or rocky), hand broadcast the seed at double the rate indicated above and rake or chain the area to cover the broadcast seed.

All seeding will be conducted after September 15th and prior to ground frost. If the seeding is unsuccessful, subsequent seedings may be required. The first evaluation of growth will be made following completion of the first growing season.

- D. Dry Hole/Abandoned Well Location:
 - 1. On lands administered by the Bureau of Indian Affairs, abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include:
 - (a) re-establishing irrigation systems where applicable,
 - (b) re-establishing soil conditions in irrigated fields in such a way as to ensure cultivation and harvesting of crops and,
 - (c) ensuring revegetation of the disturbed areas to the specifications of the Uintah & Ouray Indian Tribes or the Bureau of Indian Affairs at the time of abandonment.
 - 2. All disturbed surfaces will be recontoured to the approximate natural contours with reclamation of the well pad and access road to be performed as soon as practical after final abandonment. Please refer to Item #10C5-6 (page #11) for specific information regarding reclamation of the reserve pit area.

Reseeding operations will be performed in the fall following completion of reclamation operations. Please refer to Item #10C8 (page #12) for additional information regarding the reseeding operation.

11. SURFACE OWNERSHIP

The well site and proposed access road are situated on surface lands owned by the Uintah & Ouray Ute Indian Tribes. These tribal lands are administered in trust for the Ute Indian Tribes by:

Bureau of Indian Affairs Uintah & Ouray Agency P.O. Box 130 Fort Duchesne, Utah 84026 Phone: (801) 722-2406

12. OTHER INFORMATION

A. General Description of the Project Area:

The project area is situated in the Uinta Basin section of the Colorado Plateaus physiographic province in an area of northeastern Utah which has undergone intensive natural gas development activities within the last few years. The overall area is characterized by moderately to severely eroded uplands located between the Duchesne River to the north and the Green River to the east.

This area is classified as a "High Plains Steppe" (cold desert) and exhibits a sparse to moderate vegetation density which is typical of semi-arid areas at higher elevations (5000-6000).

Generally, local flora consists of native grasses such as salt grass, galleta grass, needle-and-threadgrass, Indian ricegrass; woody species such as shadscale, horsebrush, black sagebrush, fringe sagebrush, big sagebrush, rabbitbrush, and greasewood along the dry drainages. Local fauna consists primarily of mule deer, coyotes, badgers, skunks, rabbits, raptors, and various smaller vertebrate and invertebrate species.

There are no known threatened or endangered species that would be affected by implementation of operations on the Ute Tribal #26-5-J well location.

B. Surface Use Activities:

The primary surface use is for livestock grazing.

12. OTHER INFORMATION - Continued

- C. Proximity of Water, Occupied Dwellings, Archaeological, Historical or Cultural Sites:
 - 1. The closest source of permanent water is the Duchesne River, located approximately nine (9) miles north of the proposed well location.
 - 2. The closest occupied dwellings are located in the community of Fort Duchesne approximately fourteen (14) miles north of the proposed well location.
 - 3. A cultural resource clearance will be conducted before any construction activities begin on the proposed Ute Tribal #26-5-J well location. If, during operations, any archaeological or historical sites, or any object(s) of antiquity (subject to the Antiquities Act of June 8, 1906) are discovered, all operations which would affect such sites are to be suspended and the discovery reported promptly to the Bureau of Indian Affairs.

Snyder Oil Corporation will be responsible for informing all persons associated with this project that they will be subject to prosecution for damaging, altering, excavating or removing any archaeological, historical, or vertebrate fossil objects or site(s).

If archaeological, historical or vertebrate fossil materials are discovered, Snyder Oil Corporation will suspend all operations that further disturb such materials and immediately contact the Authorized Officer. Operations will not resume until written authorization to proceed is issued by the Authorized Officer.

Within five (5) working days the Authorized Officer will evaluate the discovery and inform Snyder Oil Corporation of actions that will be necessary to prevent loss of significant cultural or scientific values.

Snyder Oil Corporation will be responsible for the cost of any mitigation required by the Authorized Officer. The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation.

12. OTHER INFORMATION

- C. Proximity of Water, Occupied Dwellings, Archaeological, Historical or Cultural Sites: Continued
 - 3. Upon verification from the Authorized Officer that the required mitigation has been completed, Snyder Oil Corporation will be allowed to resume operations.
- D. Additional Stipulations for Operations on Lands Administered by the Bureau of Indian Affairs:
 - 1. If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, an approved right-of-way will be obtained from the Bureau of Indian Affairs (BIA) before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by the Ute Indian Tribe, rights-of-way will be obtained from the other entity.
 - 2. All roads constructed by oil and gas operators on the Uintah & Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction and will state:
 - (a) that the land is owned by the Uintah & Ouray Indian Tribes,
 - (b) the name of the Operator,
 - (c) that firearms are prohibited by all non-tribal members,
 - (d) that permits must be obtained from the Bureau of Indian Affairs before cutting firewood or other timber products, and
 - (e) only authorized personnel are permitted to use said road.
 - 3. All well site locations on the Uintah & Ouray Indian Reservation will have an appropriate sign indicating the name of the operator, the lease serial number, the well name and number, and the survey description of the well (either footages or the quarter-quarter section, section, township, and range).

12. OTHER INFORMATION

- D. Additional Requirements for Operations on Lands Administered by the Bureau of Indian Affairs:
 - 4. Snyder Oil Corporation shall contact both the Bureau of Land Management (BLM) and the Bureau of Indian Affairs (BIA) between 24 and 48 hours prior to commencement of construction activities. BLM: (801) 789-1362; BIA: (801) 722-2406.
 - 5. Snyder Oil Corporation will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the BIA, or the Uintah County Extension Office.

On lands administered by the BIA, it is required that a "Pesticide Use Proposal" shall be submitted, and approval obtained, prior to the application of herbicides or other pesticides or possible hazardous chemicals for the control of noxious weeds.

6. The BLM and BIA offices shall be notified upon site completion and prior to moving drilling tools onto the location.

13. LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

Representative

Snyder Oil Corporation Tim A. Burns, Drilling Engineer 1625 Broadway, Suite 2200 Denver, Colorado 80202 Telephone: (303) 592-8500

Heitzman Drill-Site Services*
Dale Heitzman and/or Robert M. Anderson
P.O. Drawer 3579
Casper, Wyoming 82602
Telephone: (307) 266-4840

* Contact for any additional information which may be required for approval of this Application for Permit to Drill.

13. LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

Certification

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations (43 CFR 3100), Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

Snyder Oil Corporation will be fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to their field representative(s) in order to ensure compliance.

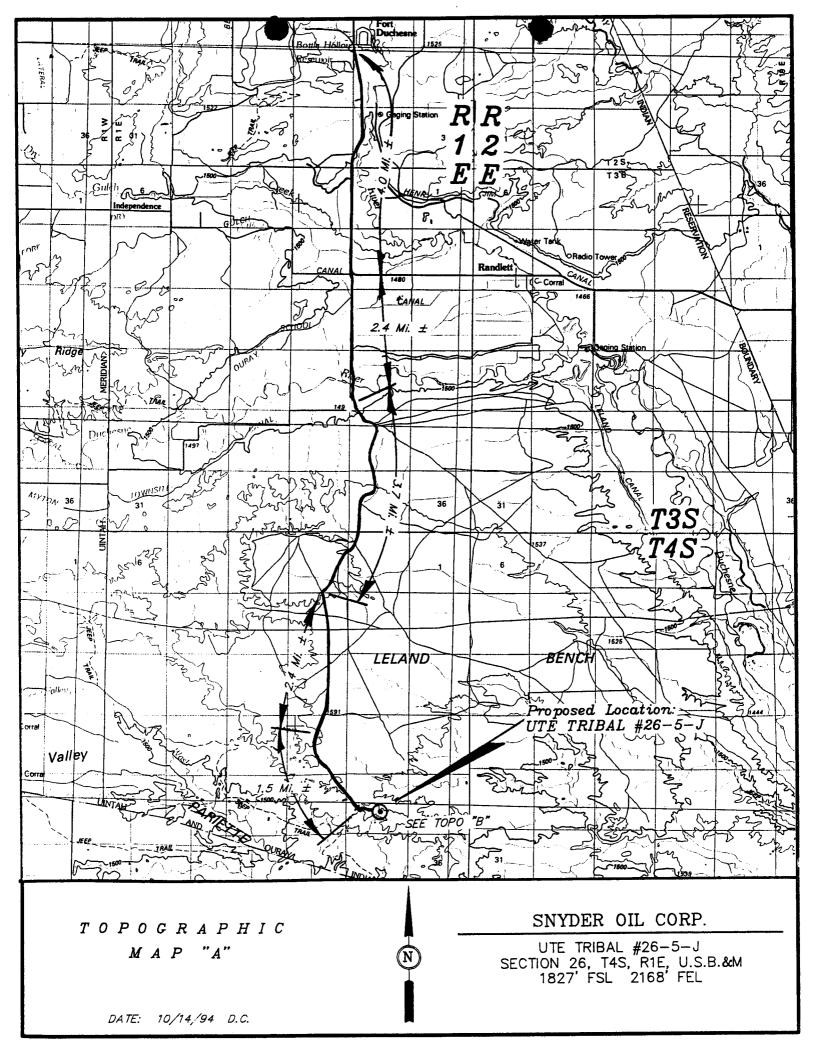
The dirt contractor will be provided with a copy of the Surface Use Plan from the approved Application for Permit to Drill.

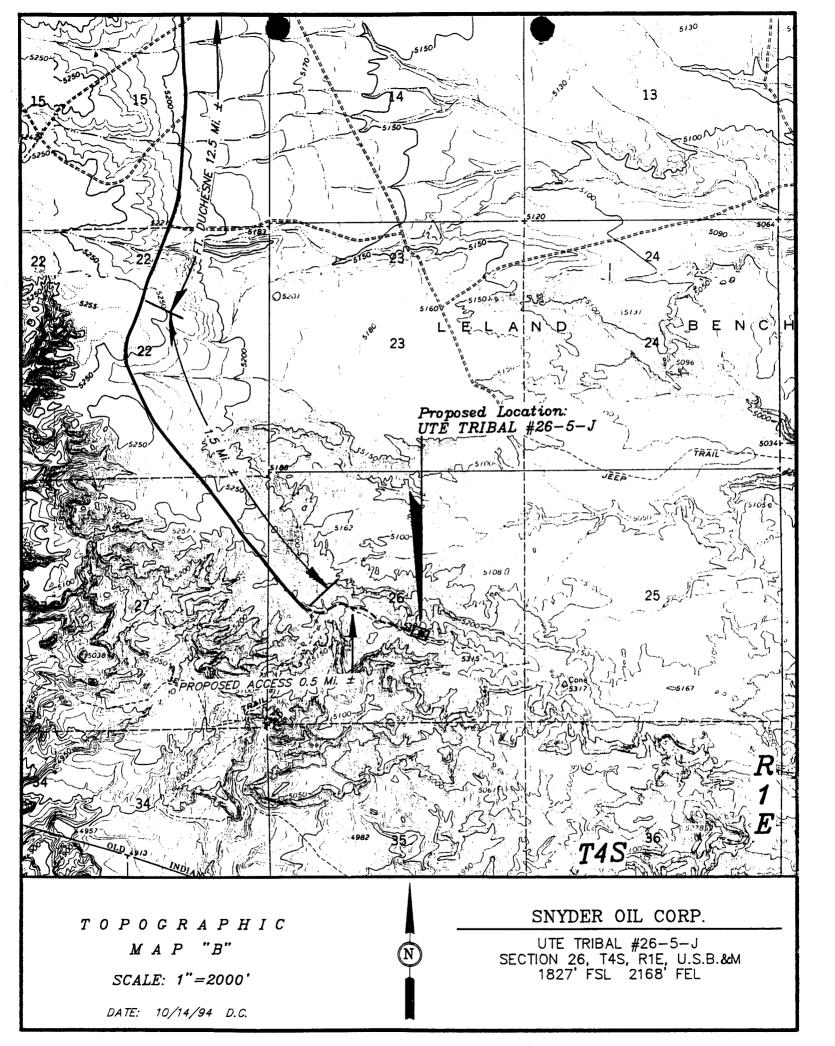
This drilling permit will be valid for a period of one (1) year from the date of approval. An extension period may be granted, if requested, prior to the expiration of the original approval period.

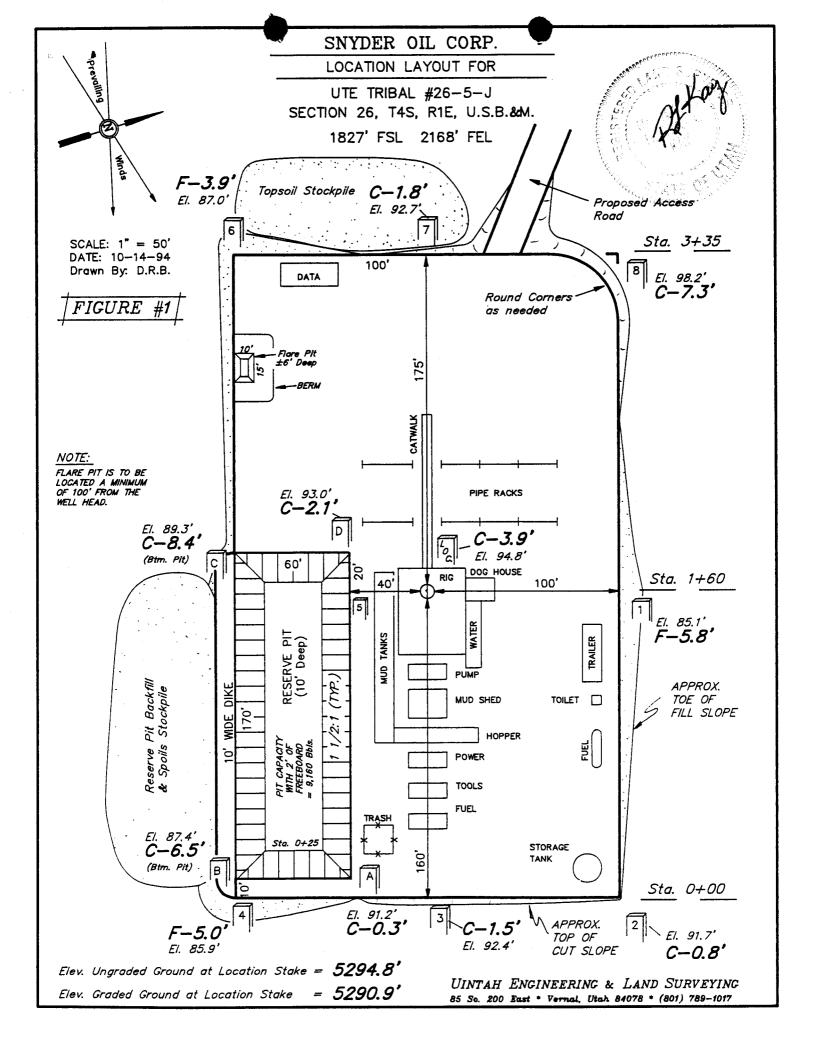
No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the Authorized Officer. If operations are to be suspended, prior approval of the Authorized Officer will be obtained and notification given before resumption of operations.

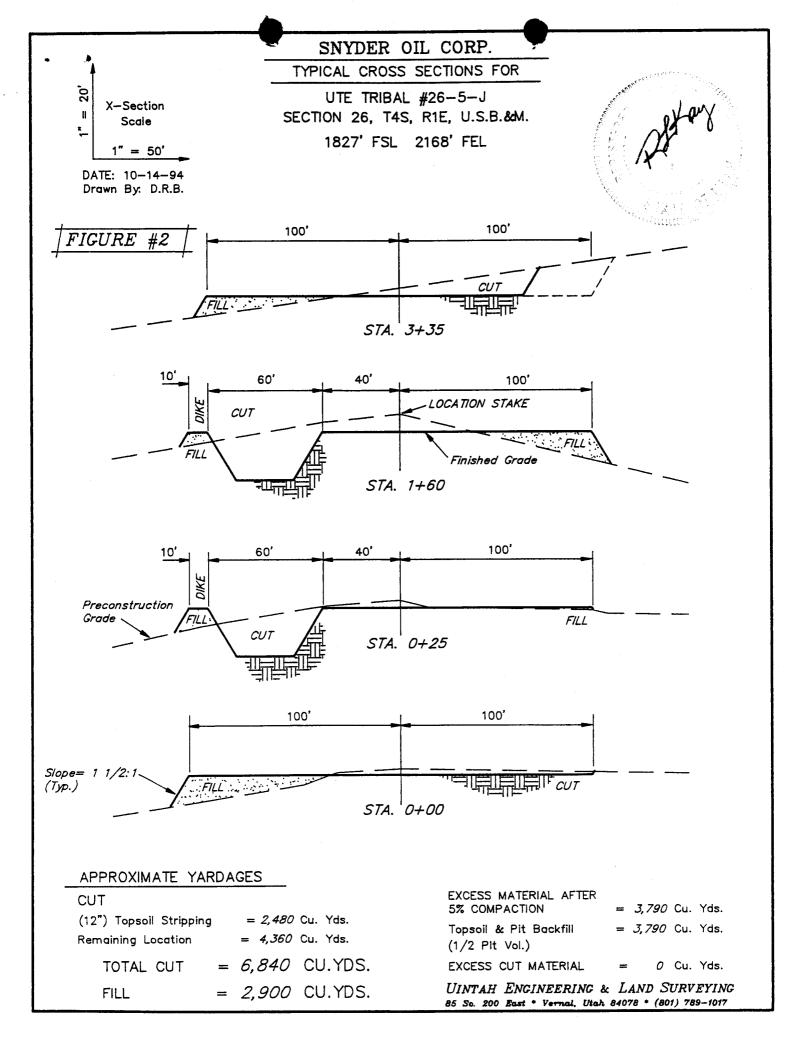
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Snyder Oil Corporation, their contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

A November 1994 Robert M. Anderson/Authorized Agent









WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 11/09/94	API NO. ASSIGNED: 43-047-32574						
WELL NAME: UTE TRIBAL 26-5-J OPERATOR: SNYDER OIL CORP (N1305)							
PROPOSED LOCATION: NWSE 26 - T04S - R01E SURFACE: 1827-FSL-2168-FEL BOTTOM: 1827-FSL-2168-FEL UINTAH COUNTY UNDESIGNATED FIELD (002) LEASE TYPE: IND LEASE NUMBER: 14-20-H624386 PROPOSED PRODUCING FORMATION: GRRV	INSPECT LOCATION BY: / / TECH REVIEW Initials Date Engineering Geology Surface						
PROPOSED PRODUCING FORMATION. GARV							
RECEIVED AND/OR REVIEWED: Y	LOCATION AND SITING: R649-2-3. Unit: R649-3-2. General. R649-3-3. Exception. Drilling Unit. Board Cause no: Date:						
COMMENTS:							
STIPULATIONS:							

STATE OF UTAH

Operator: SNYDER OIL CORP. | Well Name: UTE TRIBAL 26-5-J

Project ID: 43-047-32574 | Location: SEC. 26 - T048 - R01E

Design Factors: Design Parameters: : 1.125 Collapse Mud weight (9.80 ppg) : 0.509 psi/ft : 1.00 Shut in surface pressure : 2984 Burst psi 8 Round : 1.80 **(J)** Internal gradient (burst): 0.070 psi/ft : 1.60 Buttress **(J)** Annular gradient (burst) : 0.000 psi/ft : 1.50 **(J)** Other Tensile load is determined using buoyed weight Body Yield : 1.50 (B) Service rating is "Sweet"

	Length (feet)	Size (in.)	Weight (lb/ft)	Grade	e Joii	nt	Depth (feet)	Drift (in.)	Cost
1	6,800	5.500	15.50	J-5!	5 LT&(2	6,800	4.825	
	Load (psi)	Collapse Strgth (psi)	s.f.	Burst Load (psi)	Min Int Strgth (psi)	Yield S.F.	Load	Tension Strgth (kips)	s.F.
1	3462	4040	1.167	3462	4810	1.39	89.6	L 217	2.42 J

Prepared by: FRM, Salt Lake City, UT

Date : 11-30-1994

Remarks

Minimum segment length for the 6,800 foot well is 1,000 feet.

SICP is based on the ideal gas law, a gas gravity of 0.69, and a mean gas

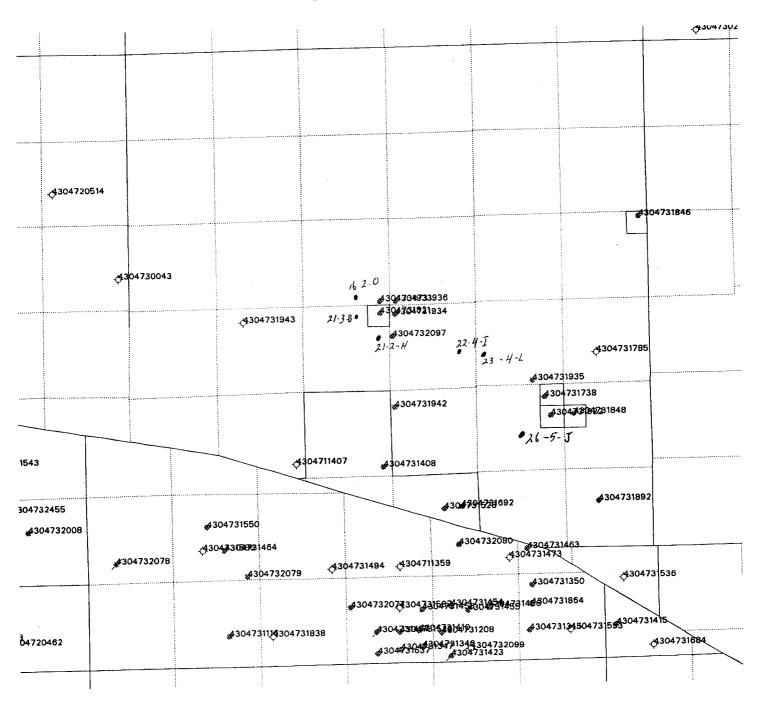
temperature of 107°F (Surface 74°F , BHT 142°F & temp. gradient 1.000°/100 ft.)

The mud gradient and bottom hole pressures (for burst) are 0.509 psi/ft and

3,462 psi, respectively.

NOTE: The design factors used in this casing string design are as shown above. As a general guideline, Lone Star Steel recommends using minimum design factors of 1.125 - Collapse (with evacuated casing), 1.0 - Burst, 1.8 - 8 Round Tension, 1.6 - Buttress Tension, and 1.5 - Body Yield. Collapse strength under axial tension was calculated based on the Westcott, Dunlop and Kemler curve. Engineering responsibility for use of this design will be that of the purchaser. Costs for this design are based on a 1987 pricing model. (Version 1.06)

SNYDER OIL CORP. UNDESIGNATED UTE TRIBAL 16-2-0, 21-2-H, 21-3-B, 22--4-I, 23-4-L, 26-5-J SEC 16, 21, 22, 23 & 26, T4S, R1E UINTAH COUNTY



0 5000 10000



Michael O. Leavitt Governor **Ted Stewart Executive Director** James W. Carter Division Director 801-538-5319 (TDD)

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340 801-359-3940 (Fax)

November 30, 1994

Snyder Oil Corporation 1625 Broadway, Suite 2200 Denver, Colorado 80202

Re: Ute Tribal #26-5-J Well, 1827' FSL, 2168' FEL, NW SE, Sec. 26, T. 4 S., R. 1 E., Uintah County, Utah

Gentlemen:

Pursuant to Utah Admin. R. 649-3-2, Location and Siting of Wells and Utah Admin. R. 649-3-4, Permitting of Wells to be Drilled, Deepened or Plugged-Back, approval to drill the referenced well is hereby granted.

In addition, the following specific actions are necessary to fully comply with this approval:

- Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil 1. and Gas Conservation General Rules.
- Notification to the Division within 24 hours after drilling operations 2. commence.
- Submittal of Entity Action Form, Form 6, within five working days following 3. commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.
- Submittal of the Report of Water Encountered During Drilling, Form 7. 4.
- 5. Compliance with the requirements of Utah Admin. R. 649-3-20, Gas Flaring or Venting, if the well is completed for production.
- Prompt notification prior to commencing operations, if necessary, to plug 6. and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or K. Michael Hebertson, Reclamation Specialist, (Home) (801)269-9212.



Page 2 Snyder Oil Corporation Ute Tribal #26-5-J Well November 30, 1994

This approval shall expire one year after date of issuance unless substantial and continuous operation is underway or a request for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-047-32574.

Sincerely,

Associate Director

ldc

Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office

WOI1

Form 3160-3 (July 1992)

UNITED STATES DEPARTMENT OF THE INTERIO

FORM APPROVED OMB NO. 1004-0136

P	Expires: February 28, 1995
5.	LEASE DESIGNATION AND SERIAL NO.

	BUREAU OF	LAND MANAGI	EMENT PC	2 19 94	14-20-H624386
APPL	ICATION FOR PE	RMIT TO D	RILL OR DEEPEN		6. IF INDIAN, ALLOTTED OR TRIBE NAME
1a. TYPE OF WORK DR	ILL 🗓	DEEPEN [MO OF OIL	GAS & N	7. Unit AGREEMENT NAME
OIL X	VELL OTHER		SINGLE MULTIP		Not Applicable 8. FARM OR LEASE NAME, WELL NO.
2. NAME OF OPERATOR					Ute Tribal #26-5-J
Snyder Oil	Corporation	Pho	one: (303) 592-850	0	9. AM WELL NO.
3. ADDRESS AND TELEPHONE NO.					13-017-32574
1625 Broadv	vay, Suite 2200,	Denver, Col	orado <u>80202</u>		10. FIELD AND POOL, OR WILDCAT
4. LOCATION OF WELL (F At surface	Report location clearly and	in accordance with	any State requirements.*)		Unnamed
1827 FSL,	2168' FEL (NW4SE	3) Section	26, T4S, R1E		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Same As Abo	ove				Section 26, T4S, R1E
14. DISTANCE IN MILES	AND DIRECTION FROM NEAR	EST TOWN OR POST	OFFICE*		12. COUNTY OR PARISH 13. STATE
Approximate	ely Thirteen (13)	Miles Sout	th of Ft. Duchesne,	Utah	Uintah Utah
15. DISTANCE FROM PROP LOCATION TO NEARES	USED*		16. NO. OF ACRES IN LEASE	17. NO. O	F ACRES ASSIGNED HIS WELL
PROPERTY OR LEASE (Also to nearest dr)	LINE, FT. g. unit line, if any)	1827'	56 0		40
18. DISTANCE FROM PROD			19. PROPOSED DEPTH	20. ROTAL	RY OR CABLE TOOLS
OR APPLIED FOR, ON TE		1	68 00'		Rotary
21. ELEVATIONS (Show wh	nether DF, RT, GR, etc.)				22. APPROX. DATE WORK WILL START*
5295' GR					January 6, 1995
23.	(ALL NEW)	PROPOSED CASIN	G AND CEMENTING PROGRA	M	
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOO	OT SETTING DEPTH		QUANTITY OF CEMENT
12-1/4"	8-5/8" J-55	24.0#	0- 300'		x Circulated to Surface
7-7/8"	5-1/2" M-75	15.5#	0-6800'	675_s	x Cement *
		_			and the second of the second o
* Comont	WOLLIMAR MAW C	hango duo	to hole gize.		

Calculate from Caliper Log.

Silve) 1994

EIGHT-POINT RESOURCE PROTECTION PLAN ATTACHED.

I hereby certify that Snyder Oil Corporation is authorized by the proper Lease Interest Owners to conduct lease operations associated

with this Application for Permit to Drill the Ute Tribal #26-5-J, Tribal Lease #14-20-H624386. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Snyder Oil Corporation, Nationwide Bond #WY-2272, who will be responsible for compliance with all the terms and conditions of that portion of the lease associated with this Application. IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. 11/04/94 <u>Drilling Engineer</u> A. Burns (This space for Federal or State office use) CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY. APPROVAL DATE NOTICE Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY: NOV 3 n 1994 *See Instructions On Reverse Side ひょう80-これ・2 Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the

COA's Page 1 of 9 Well: Ute 26-5-J

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator: Snyder Oil Corporation					
Well Name & Number: <u>Ute Tribal 26-5-J</u>					
API Number: 43-047-32574					
Lease Number:14-20-H62-4386					
Location: NWSE Sec. 26 T.04S R. 01E					

NOTIFICATION REQUIREMENTS

Location Construction at least forty-eight (48) hours prior to construction of location and

access roads.

Location Completion prior to moving on the drilling rig.

at least twenty-four (24) hours prior to spudding the well. Spud Notice

at least twenty-four (24) hours prior to running casing and Casing String and

Cementing cementing all casing strings.

BOP and Related at least twenty-four (24) hours prior to initiating pressure tests. **Equipment Tests**

within five (5) business days after new well begins, or production First Production Notice

resumes after well has been off production for more than ninety (90)

days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

COA's Page 2 of 9
Well: Ute 26-5-J

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered</u>

Report <u>ALL</u> water shows and water-bearing sands to Tim Ingwell of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a 3M system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

The Vernal District Office shall be notified, at least 24 hours prior to initiating the pressure tests, in order to have a BLM representative on location during pressure testing.

COA's Page 3 of 9 Well: Ute 26-5-J

3. H₂S Monitoring

H₂S safety and monitoring equipment will be installed and operational prior to drilling out the surface easing.

Notify the Vernal District Office immediately of any H₂S encountered when concentrations reach 500 PPM or greater.

4. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Usable Water zone, identified at \pm 960 ft.. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

The Vernal District Office shall be notified at least 24 hours prior to the running and cementing of all casing strings, in order to have a BLM representative on location while running and cementing all easing strings.

5. <u>Mud Program and Circulating Medium</u>

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

6. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to \pm 760 ft. and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

7. <u>Notifications of Operations</u>

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The Vernal District Office shall be notified, during regular work hours (7:45 a.m.-4:30 p.m., Monday through Friday except holidays), at least 24 hours <u>prior</u> to spudding the well.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

<u>Immediate Report</u>: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5 (b.9. d.), and shall be submitted to the appropriate District Office within sixty (60) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (b. 4).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

8. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and within 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

COA's Page 6 of <u>9</u> Well: Ute 26-5-J

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Ed Forsman (801) 789-7077

Petroleum Engineer

Wayne Bankert (801) 789-4170

Petroleum Engineer

BLM FAX Machine (801) 781-4410

COA's Page 7 of 9 Well: Ute 26-5-J

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

- Unused fracturing fluids or acids
- Gas plant cooling tower cleaning wastes
- Painting wastes
- Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids
- Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste
- Refinery wastes
- Liquid and solid wastes generated by crude oil and tank bottom reclaimers
- Used equipment lubrication oils
- Waste compressor oil, filters, and blowdown
- Used hydraulic fluids
- Waste solvents
- Waste in transportation pipeline-related pits
- Caustic or acid cleaners
- Boiler cleaning wastes
- Boiler refractory bricks
- Incinerator ash
- Laboratory wastes
- Sanitary wastes
- Pesticide wastes
- Radioactive tracer wastes
- Drums, insulation and miscellaneous solids.

Page 8

Snyder Oil Corporation Well No. Ute Tr.26-5-J

SURFACE USE PLAN OF OPERATION Conditions of Approval (COA's)

- 1. Tribal Technician will monitor all construction activity of the proposed Snyder wells.
- 2. All recommendations of the Bureau of Indian Affairs, combined site specific Environmental Analysis (EA) report shall be strictly adhered, during and after construction.
- 3. All personnel should refrain from collecting artifacts and from disturbing any significant cultural resources in the area.
- 4. The personnel from the Ute Tribe Energy & Minerals Department should be consulted, should cultural remains from subsurface deposits be exposed during construction work.
- 5. All vehicular traffic, personnel movement, construction and restoration operations should be confined to the areas examined, as referenced in report, and to the existing roadways and/or evaluated access routes.

Mitigation stipulations from the combined site specific Environmental Analysis.

- 1. Before the site is abandoned the company will be required to restore the well pad, access roads, and pipeline rights-of-way to near their original state. The disturbed area will be reseeded with desirable perennial vegetation. The seeding will occur between September 15 to November 15 of the first year following construction. Seed will be covered by drilling harrowing, or hand raking. The goal will be to cover the seed 1/4 inch beneath the soil surface. The seed mix will consist of a ration of 2 lbs Fourwing saltbush, 10 lbs Fairway crested wheatgrass, 2 lbs Sweet clover per acre.
- 2. Noxious weeds will be controlled on all well sites and rights-of-way. If noxious weeds spread from the well sites or rights-of-way onto adjoining land, the company will also be responsible for their control.
- 3. After the pipeline has been constructed and the right-of-way re-seeded, vehicular travel over the right-of-way will be limited to that which is absolutely necessary for the maintenance of the pipeline.
- 4. Surface pipelines will be constructed by using the following procedures:

- A. Staging areas will be set up along roads or well sites. The pipeline will be welded in place at the staging area.
- B. As the pipeline is welded it will be pulled to the next staging area by a suitable piece of equipment. Except for unusual conditions only on trip across the right-of-way with equipment is all that will be required.
- 5. Paleontology To protect paleontology resources, surface pipeline construction will not occur when the soil is muddy. It will occur when the soil is either frozen or dry.
- 6. Construction will not occur during muddy soil conditions.

DATE:	1.07	1 =	1994
		1	1.1.1.1

REPLY TO ATTN OF:

Superintendent, Uintah and Ouray Agency

SUBJECT:

Concurrence Letter for Snyder Oil Corporation UTE Tribal 26-5-J, NWSE, Sec. 26, T4S, R1E

TO:

Bureau of Land Management, Vernal District Office

Attention: Minerals Division

We recommend approval of the Application for Permit to Drill on the Subject well.

Based on available information received on <u>November 17, 1994</u> the proposed location in the following areas of environmental impacts has been cleared:

X	YES	NO	Listed Threatened & Endangered species
x	YES	NO	Critical wildlife habitat
x	YES	NO	Historical and cultural resources
x	YES	NO	Air Quality aspects (to be used only if project is in or adjacent
			to a Class I area of attainment.)
x	YES	NO	Other (if necessary)

REMARKS: The Ute Tribe Energy & Minerals Department is recommending the following criteria to be adhered during all phases of construction activities.

- 1. Tribal Technician will monitor all construction activitiy of the proposed Snyder wells.
- 2. All recommendations of the Bureau of Indian Affairs, combined site specific Environmental Analysis (EA) report shall be strictly adhered, during and after construction.
- 3. All personnel should refrain from collecting artifacts and from disturbing any significant cultural resources in the area.
- 4. The personnel from the Ute Tribe Energy & Minerals Department should be consulted, should cultural remains from subsurface deposits be exposed during construction work.
- 5. All vehicular traffic, personnel movement, construction and restoration operations should be confined to the areas examined, as referenced in report, and to the existing roadways and/or evaluated access routes.

A significant site was identified in the proposed access route, however, this road was rerouted as not to affect cultural resource. All construction must be restricted to designated corridor.

Attachments - * BIA Environmental Analysis, dated November 18, 1994

OPTIONAL FORM NO. 10 (REV. 1-80) GSA FPMR (41 CFR) 101-11.6 5010-114

COMBINED SITE SPECIFIC ENVIRONMENTAL ANALYSIS

1.0 PROPOSED ACTION

Snyder Oil is proposing to drill an oil well in the NW/4SE/ 4 Section 26, T4S R1E

2.0 ALTERNATIVE ACTIONS

A.	ALTERNATIVE CONSIDERED: The proposed action is the preferred alternative.					
В.	NO ACTION: Under the no action alternative the proposed action would not be implemented.					
C.	OTHER: NA					
	3.0 PERMITTEE/LOCATION					
A. B. C. D. E.	Permittee Snyder Oil Date 11-2-94 Well No: Ute Tribal #26-5-J Right-of-Way2 miles access road. Site Location NWSE Section 26 T 4S R 1E Meridian USB&M					
	4.0 SITE SPECIFIC SURVEY					
A.	SITE DESCRIPTION					
В.	 Elevation (feet) <u>5295</u> Annual precipitation (inches) <u>4-6</u> Topography <u>Rolling hills</u> Soil Texture: <u>Sandy loam</u> Estimated infiltration rate: Slow Moderate x High 					
	1. Habitat Type: X Semi-Desert shrub Upland Pinion/Juniper Upland shrub Mountain OTHER:					

Percent Ground Cover ___ %

2.

Observed Threatened & Endangered species: None	
Potential for Threatened & Endangered species: x Slight Moderate	•
If moderate or high describe: <u>NA</u>	
Observed Noxious Weeds: 1) None	
3)4)	
AFFECTED ENVIRONMENTAL	
Initial survey:	
1. Surface damages as a result of the initial survey: Yes X N	То
2. If answer to (1) is <u>yes</u> describe: <u>NA</u>	
4.1 WILDLIFE	
POTENTIAL SITE UTILIZATION	
1. Big Game 2. Small Game 3. Raptor/Bird Deer	
4. Other 5. Non-game Wildlife x Horses x Reptile x Cattle Prairie dog Sheep x Rodent x Coyote x Fox	
6. Threatened & Endangered Species	
a. Observed Threatened & Endangered Species: 1)None 2) 3)	
b. Potential for Threatened & Endangered Species: x Slight Moderate High c. If Moderate or high describe: NA	
	Potential for Threatened & Endangered species:x Slight Moderate

4.2 PRESENT SITE USE

A.	USAGE		
	x Rangelan	Acres Irrigable land	
	Woodland		
	Commerc		
	Timber	Wetland	
	Riparian		
		4.3 CULTURAL RESOURCES	
Α.	CULTURAL SUR	EY	
	The	vell site <u>x</u> , access road <u>x</u> , and pipeline right	nt-of-way
	have	peen cleared by a qualified archaeologist/paleontological	gist. Name &
	Orga	ization: Metcalf Archaeological Consultants, Inc.	 Dulaney
	Barc	y, Kelly Pool	
		5.0 ENVIRONMENTAL IMPACTS	
	A.	SURFACE ALTERATIONS	
		1. Access road 1.8 Acres	
		2. Well site 1.5 Acres	
		3. Right-of-way Acres	
		4. Total disturbed 3.3 Acres	
	В.	VEGETATION/LANDSCAPE	
		1. Production loss (AUM'S): 0.33 ye	ar
		2. Permanent scar on landscape: _x_ Yes .	
		3. Potential impacts to Threatened & Endang	ered species
		YesxNo	
	C.	SOIL/RANGE/WATERSHED	
		1. Increased Soil erosion, wind	_x_Yes No
		2. Increased soil erosion, water	_xYes No
		3. Increased salt loading potential	_x YesNo
		4. Reduced rangeland	_x YesNo
		5. Reduced irrigated cropland	Yes_x_No
		6. Increased run-off in watershed	_x_YesNo
		7. Potential point source water pollution	Yes_x_No
		8. If answer to (8) is Yes describe: NA	

D. WILDLIFE/THREATENED & ENDANGERED SPECIES

1.	Decreased wildlife habitat/grazing	Yes <u>x</u> No
2.	Potential increase in wildlife disturbanceq and poaching	_x Yes No
3.	Potential impacts to Threatened & Endangered	<u></u>
J.	species	Yes <u>x</u> No
4.	Potential threat to critical wildlife habitat	Yes <u>x</u> No
	a. If answer to (4) is ves, describe:	

6.0 MITIGATION STIPULATIONS

A. VEGETATION/LANDSCAPE

- 1. Landscape disturbance will be mitigated following construction. Before the site is abandoned the company will be required to restore the well pad, access roads and pipeline rights-of-way to near their original state. The disturbed area will be re-seeded. The seeding will occur between September 15 to November 15 of the first year following construction. Seed will be covered by drilling harrowing, or hand raking. The goal will be to cover the seed 1/4 inch beneath the soil surface. The seed mix will consist of a ratio of 2 lbs Fourwing saltbush, 10 lbs. Fairway crested wheatgrass, 2lbs Sweet clover per acre.
- 2. Noxious weeds will be controlled on the right-of-way. If noxious weeds spread from the right-of-way, the company will be responsible for their control.
- 3. After the pipeline has been constructed and the right-of-way re-seeded, vehicular travel over the right-of-way will be limited to that which is absolutely necessary for the maintenance of the pipeline.
- 4. The pipeline will be constructed by using the following procedures:
 - a. Staging areas will be set up along roads or well sites. The pipeline is welded in place at the staging area.
 - b. As the pipeline is welded it will be pulled to the next staging area by a suitable piece of equipment. Except for unusual conditions only one trip across the right-of-way equipment is all that will be required.
- 5. Paleontology To protect paleontology resources, surface pipeline construction will not occur when the soil is muddy. It will occur when the soil is either frozen, or dry.
- 6. Construction will not occur during muddy soil conditions.
- 7. Lining of pit will not be monitored to assure a smooth non-abrasive base of liner.

B. SOILS/RANGE/WATERSHEDS

Soil erosion will be mitigated by reseeding all disturbed areas and by installing the following practices:

a.	Diversion ditches	Yes	<u>x</u> No	Feet
b.	Dikes	Yes	x No	Feet
c.	Desilting ponds	Yes	x_ No	Number
d.	Drop structure	Yes	x No	Number
e.	Gully plugs	Yes	x No	Number
f.	Low water crossing	Yes	x No	Number
g.	Culverts	Yes	x_ No	Number
h.	Water bars	Yes	x_ No	Number
i.	Fencing	Yes	x No	Rods
j.	Cattleguards	Yes	x No	Number
k.	Other, describe:	NA	•	

C. WILDLIFE/VEGETATION/THEATENED & ENDANGERED SPECIES

- 1. Upon Identification of Threatened & Endangered species, the following measures will be applied: NA
- 2. Modifications to surface use will be implemented to protect the specific wildlife species encountered.

D. CULTURAL RESOURCES

The pipline right-of-way will be cleared by a qualified archaeologist/paleontologist so that cultural sites will be avoided or salvaged.

7.0 UNAVOIDABLE ADVERSE IMPACTS

A. SURFACE ALTERATIONS

None of the adverse impacts listed in 5.0 above can be avoided in a practical manner except those which are mitigated in item 6.0.

B. RELATIONSHIP BETWEEN SHORT-TERM USE OF THE ENVIRONMENT VS LONG TERM PRODUCTIVITY.

- 1. Short Term: Vegetation and wildlife species will be distribed during the construction of the pipeline. The area where soil is disturbed will be re-seeded, but because of the limited precipitation received, the success of the seeding is expected to be marginal. Annual weeds will invade the areas where the soil is disturbed and ti will require many years before the perennial vegetation crowds out the annual weeds.
- 2. Long Term: The buried pipelines will likely remain in the soil after their useful purpose is completed.

C. IRREVERSIBLE AND IRRETRIEVABLE COMMITMENT

The author believes there will be no irreversible and irretrievable commitment of resources with this project.

8.0 CUMULATIVE IMPACTS

A. FULL DEVELOPMENT

Each additional well drilled for development increases the soil erosion potential, reduces wildlife habitat and grazing, increases potential soil and geological pollution resulting from salt loading, reduces the soil's potential to recover, and increases the potential of water pollution from produced waters and hydrocarbons. Therefore, strict conformance with the mitigation measures and recommendations in this document in emphasized to minimize the adverse environmental impacts.

9.0 NEPA COMPLIANCE

A. RESEARCH/DOCUMENTATION

			11-18-93, the prososed location in the npacts has been cleared:
x x x	_ Yes _	No	Listed Threated & Endangered species Critical Wildlife habitat Historical and Cultural resources

10.0 NEPA COMPLIANCE

A. SURFACE PROTECTION/REHABILITATION

All essential surface protection and rehabilitation requirements are specified above.

9.0 NEPA COMPLIANCE

A.	RESEARCH/DOCUMENTATION									
	Based on available information, <u>11-18-93</u> , the prososed location in the following areas of environmental impacts has been cleared:									
	x Yes No Listed Threated & Endangered species x Yes No Critical Wildlife habitat x Yes No Historical and Cultural resources									

10.0 NEPA COMPLIANCE

A. SURFACE PROTECTION/REHABILITATION

All essential surface protection and rehabilitation requirements are specified above.

11.0 RECOMMENDATIONS

A. APPROVAL/DISAPPROVAL

We recommend approval \underline{x} disapproval $\underline{ }$ of the proposed action as outlined in item 1.0 above.

// 8/94 Date

Representative - BIA Land Operations, Uintah and Ouray Agency

12.0 REVIEWING OFFICIAL

A. CONCURRENCE

We concur with the approval ____ of the proposed action as outlined in item 1.0 above.

Date (1/21/1991)

Environmental Coordinator, Uintah and Ouray Agency

13.0 DECLARATION

A. APPROVAL

It has been determined that the proposed action is not a federal action significantly affecting the quality of the environment as it would require the preparation of an environmental impact statement in accordance with Section 102 (2) (c) of the National Environmental Policy Act of 1969 (42 USC 4331) (2) (C).

11-21-44

Superintendent,

Uintah/and Ouray Agency

14.0 CONSULTATION

1.	Bob Anderson, Jeff Smith Bill Bayliff Snyder Oil Corporation
2.	Dale Thomas, Bureau of Indian Affairs
3.	Leo Tapoof Ute Tribe Energy & Minerals
4.	Lanny Kay, Bear Consulting/Uintah Engineering
5 .	Stan Olmstead, Bureau of Land Management
6.	Vern Slaugh, Split Mountain
7.	Dennis Jensen, J&R Construction
8.	
9.	
10	

FORM 3160-5 (June 1990)

NITED STATES EPAR ENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	FORM APPROVED
I	Budget Bureau No. 1004-0

Budget B	ureau No.	1004-0135
Expires:	March 31,	1993

SUNDRY NOTICES A	ND REPORTS ON WELLS	14-20-Н624386
Oo not use this form for proposals to drill	5 72 8 4 4 4 4 4 4	· · · · · · · · · · · · · · · · · · ·
Use "APPLICATION	N FOR PERMIT -" for such proposa	UTE
	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
I. Type of Well Oil Gas X Well Well Other		8. Well Name and No. Ute Tribal #26-5-J 9. API Well No.
2. Name of Operator SNYDER OIL CORPORATION		10. Field and Pool, or Exploratory Area
3. Address and Telephone No.	o. 80202 (303) 592-8500	Unamed 11. County or Parish, State
1625 BROADWAY, SUITE 2200, DENVER, CO 4. Location of Well (Footage, Sec., T., R., m., or Survey Description	n)	Uintah, Utah
1827' FSL & 2168' FEL SEC 26. NW/4SE/4 T4S		F NOTICE, REPORT, OR OTHER D
TYPE OF SUBMISSION		OF ACTION
X Notice of Intent Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other	X Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
13. Describe Proposed or Completed Operations (Clearly state all pally drilled, give subsurface locations and measured and true PRODUCTION CASING SIZE CHANG	vertical depths for all markers and zones pertinent to this	PEC 9 5 1994
Old Casing Design	Internal Yield: 4,810 psi Joint S	Strength: 202 kips Strength: 248 kips
New Casing Design	· •	, LTC Strength: 186 kips Strength: 235 kips
New casing design incorpor Only new casing will be run	.	anticipated mud weight is +/- 9.0 ppg) ACTION REQUIRI

Signed	Jim McKinney	Title Engineering Technician	Date
This space for	Federal or State office use)		
Approved by	,	Title	Date
	approval, if any:		

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: Snyder Oi	l Co.	
Well Name: <u>Ute Tribal 26-5</u>	i-J	
API NO. 43-047-32574		
Section 26 Township	4S Range_	1E County Uintah
Drilling Contractor	Caza Drilling	
Rig #		
SPUDDED: Date 12/20/94		
Time	· ————	
How Dry Hole		
Drilling will commence		
Reported by D. Hackford		
Telephone #		
Data 12/27/04	Signed:	. דד. יי

STATE OF DIVISIO	*AH 011.,	GAS	АИО	нтити	G
ENTITY	ACTION	FOI	RM -	FORIT	6

SNYDER OIL CORPORATION OPERATO 1625 BROADWAY, SUITE 2200 ADDRESS DENVER, CO 80202

									-		
ACTION	CURRENT	NEW	API NUMBER	WELL NAME				OCATION		SPUO	EFFECTIVE
	ENTITY NO.	ENTITY NO.			00	SC.	TP	RG	COUNTY	DATE	DATE
А	99999 N/A	11725	43-047-32570	Ute Tribal 21-2-H	SENE	21	4S	1E	Uintah	010395	01-03-95
HELL 1 C	OHHENTS:			11 2 1 1 2 - 2						••	

E 1.11- 11. 1-10-95. I

Entitles added 1210-13. Fec	
A N/A 11726 43-047-32574 Ute Tribal 26-5-J	NASE 26 4S 1E Uintah 12-30-94 12-30-9
WELL 2 COMMENTS:	
99999 11727	12-19-94
A N/A	
A N/A 1/728 43-047-32577 Horseshoe Bend Fed 4-10	NWSE 4 7S 22E Uintah 12-30-94 12-30-9
WELL 4 COMMENTS:	

WELL 5 COMMENTS:

- ACTION CODES (See instructions on back of form)

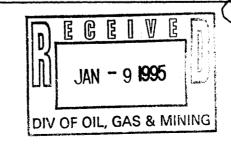
 A Establish new entity for new well (single well only)

 B Add new well to existing entity (group or unit well)

 C Re-assign well from one existing entity to another existing entity
 - D Re-assign well from one existing entity to a new entity

E - Other (explain in comments section)

HOTE: Use CONNENT section to explain why each Action Code was selected. $(3/89)^{\circ}$



Phone No. (303) 592-8500

FORM 3160-4 (November 1983) (formerly 9-330)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other Instruction

Form approved. Budget Bureau No. 1004-0137

Expires August 31, 1985

S. LEASE DESIGNATION AND SERIAL NO.

14-20-H624386
TF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLE	ETION OR	RECOMPLE	TION REPO	RT AND L	DIA OI	OIL	GAS & M	IINING	6. IF INDIAN, ALLOI Uintah ar		
1a. TYPE OF WORK	GAS	*					7. UNIT AGREEMEN	TNAME			
1b. TYPE OF WELL		WELL X] WELL	DRY DRY		Other			Not Applic	able	
NEW	PLUG	DIFF.					8. FARM OR LEASE				
well [X]	BACK			Other			Ute Tribal				
2. NAME OF OPERATOR			-				• • • • • • • • • • • • • • • • • • • •		9. WELL NO.		
SNYDER O	IL CORPOR	RATION							26-5-J		
3. ADDRESS OF OPERATOR	DAY AND CHIN	ME AAAA DENI	TED GO 0000	•					10. FIELD AND POO	L OR WILDC	AT
			ER, CO. 8020	2					Unnamed		
4. LOCATION OF WELL (Report le At Surface	cations clearly and	·	State requirements.*)						11. SEC., T., R., M., C OR AREA	OR BLK. AND	SURVEY
At top prod. Interval reported below 5.130'	2,100 1								NWSE Sec	. 26-T4S	-R1E
At total depth			TA, PERMIT NO			ATE ISSUE			12. COUNTY OR PAI	usн	13. STATE
6,925'		•	43-047-32			1-30-94			Uintah		UT
12/30/94 12-80-94	16. DATE T.D. REA 01/05/95		17. DATE COMPL. (F 04/09/95		5,	,295' G	(DF, RKB, RT, GI L & 5,309' I	KB			ASINGHEAD
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D.	, MD & TVD	22. IF MULT HOW MA	PLE COMPL.	,	23. INTERVALS DRILLED BY	ROTA	RY TOOLS	CABLE T	OOLS
6,925'		6,716'		now wa	2		>	1	ROTARY		
24. PRODUCING INTERVAL(S), OF THIS COMPLETIONTOP, BOTTOM, NAME (MD AND TVD)* 25. WAS SURV									25. WAS DII SURVEY NO	RECTIONAL MADE	
26. TYPE ELECTRIC AND OTHER CNL-LDL, DLL-GR, C	R LOGS RUN			-94						27. WAS WI NO	ELL CORED
23.				CASING RE	CORD (Repor		s set in well)			T	
CASING SIZE		WEIGHT, LB./FT.	DEPTH S	ET (MD)	HOLE S 12-1/		215 SX Cla		TING RECORD	AMOU	NT PULLED
0 3/0		2411	313		12-1/	-	1st Stage:	33 G 103	uriace	2nd stag	Α.
5 1/2"		15.5#	6,757'	6.757'			Lead: 168 SX class		G!	Lead: 198 sx 'G'	
			DV Tool s	et at 2.483'			Tail: 475 SX class 5				0 sx neat
29.			NER RECORD	· · · · · · · · · · · · · · · · · · ·	,		30.		TUBING RECORD	L	
SIZE	TOP (MI)	BOTTOM (MD)	SACKS CEME	NT* SCRE	EN (MD)	SIZE 2-7/8"		6,644'	PACKER	SET (MD)
							6.5#	1	0,044	 	
31. PERFORMATION RECORD	(Interval, size and	number)		l	32.			RACTURE, C	EMENT SQUEEZE, F	TC.	
5,130'-5,134' ; 5,136'-5 ,			9'-5,553'		D	EPTH IN	TERVAL (MD)		AMOUNT AND KIN	D OF MATE	RIAL USED
					5.	5,130'-5,553' 33,474 g			gal fluid w/ 101,920# 20/40 sand		
6,201'-6,207'; 6,394'-6,	400'; 6,520'-	6,526'; 6,592'-6	,602'		6	, 201'-6 ,	,602'	60,132 g	gal fluid 197,000# 20/40 sand		
ALL PERFS SHOT W	/ 2. SPF										
33.*	011	-			PRODUCTION	ON					
DATE FIRST PRODUCTION 02/21/95		PRODUCTION METH	IOD (Flowing, gas lift, pr	umping-size and ty	pe of pump)		· · · · · · · · · · · · · · · · · · ·		PRODUC		r shut-in)
DATE OF TEST	HO	URS TESTED	CHOKE SIZE	PROD'N. FOR	OILBI	BLS.	GAS-MCF.	<u> </u>	WATER-BBL.	GAS-OIL R	ATIO
04-17-95		24		TEST PERIOD	50		N/A		62	N/A	
FLOW, TUBING PRESS.	CA	SING PRESSURE	CALCULATED	OIL-BBL.		GASMCI	F.	WATER	BL. OIL GRAVITY	-API (CORR.)	
N/A		N/A	24-HOUR RATE	50			N/A	62	36.5		
34. DISPOSITION OF GAS (Sold, a Used for fuel	used for fuel, vented	l, etc.)							TEST WITNESSED I Jeff Smith		
35. LIST OF ATTACHMENTS											
signed James M. M	_	7.	correct as determined fro	m all available reco		r, Engi	neering Tec	hnician	TATE	March 10	1995
			tions and Spa						DATE		,
Title 18 U.S.C. Section 1001, fraudulent statements or repre	makes it a crime sentations as to	for any/person kno	wingly and willfully	to make to any	department of	or agency	of the United St	tates any fal	se, fictitious or		_

ANT PROPERTY TORSES OF A THE PROJECTION BILL OF THE PROJECTION BILL BILL OF THE PROJECTION BILL BILL OF THE PROJECTION BILL BILL BILL BILL BILL BILL BILL BIL						PRO	DUCTION - II	NTERVAL							
THE PROPERTY OF THE PROPERTY O		TEST DATE		PRODUCTION	OIL	CAS	WATER	OIL GRAVITY		SITION	PRODUCTION METHOD				
THE THE PROJECT OF TH				>	1			1	_						
TRIBST TOTAL INDUST INDUST INDUSTRIES INDUSTRIE			CASING PRESSURE	RATE		GAS MCF	WATER BBL	GAS:OIL RATIO	ZONE STATUS: (PRODUCIN		NC. SIIVI-IN, PLOOSED, ETC.)				
DATE THE THE PROPERTY OF PROPE		1	<u> </u>		1	PRO	DUCTION - I								
TOP TOP NATION TOP BOTTOM TOP BOTTOM TOP BOTTOM TOP BOTTOM TOP Sond and Shale Unitah Surface Castle Rock S.590 6.708 Limestone 6.70			HOURS	PRODUCTION	OIL BBI		WATER BBL		DISPO	SITION	PRODUCTION METHOD				
MATERIAL PROPERTY AND AND ACCURATE AND ACCURATE AND ACCURATE TO ACCURATE THE ACCURA				1					i						
THE PROMET AND GOAD REASONABLE WILL SHAPE APPROXIMENT STATES OF EXCENSION THE HUNGAS TOPS STATE AND				RATE				GAS:OIL RATIO	ZONE	STATUS: (PRODUCIN	G, SHUT-IN, PLUGGED, ETC.)	*			
SHOW ALL BRIGHTNESS, POLICION PROSECUTA AND CONTINUES TREBEDE CORDED PRISONAL PRISON	UID STORAGE, AND ATER DISPOSAL PIT	GAS MEASUREM	ENT FOR THE WE	LL. SHOW APPR	OXIMATE DIST	ANCES OF	EQUIPMENT FRO	M WELLBORE. INCL	UDE						
Initial Surface 2,285' 5,590' 6,320' Sand and Shale Green River 2,285' 5,590' 6,320' Sand and Shale Douglas Creek 6,320' 6,708' Limestone 6,708' TD Limestone Castle Rock 6,320' Green River Limestone Green River Limestone G	SHOW ALL IMPOR	RTANT ZONES OF	POROSITY AND C LUDING DEPTH II	ONTENTS THEREO	OF: CORED IN	ERVALS , TIME				32. FORMATIO	N (LOG) MARKERS				
initish rece River 2,285' specific Spec	EUDM4	TION	TOP	ROTTO	M	DE:	SCRIPTIONS.	CONTENTS, ET	C.		NAME				
Freen River 2,285' 5,590' Sand and Shale Sand and Shale Organic Street Rock 5,290' Sand and Shale Sand and Shale Sand and Shale Castles Creek 5,590' Castle Rock 6,320' G,708' Limestone, sand and shale Limestone G,708' TD Limestone G,708' TD Limestone Green River Limestone G,708' TD Limestone G,708' Green River Limestone G,708' G,	FURMA	11011	101	BUILD	14F	DE.	JUNE 110113,	, CONTENTIO, EI							
S. ADDITIONAL REMARKS (INCLUDE PLUGGING FROCEDURE & ATTACH CEMENT VERIFICATION): 4. CIRCLE ENCLOSED ATTACHMENTS: AGENOMORAL LOSS (fidile se) S. THEORY STATES (SECTION SECTION SECT			l .	1 '						4		•			
A CIRCLE ENCLOSED ATTACHMENTS: 4. CIRCLE ENCLOSED ATTACHMENTS: 3. WELIONES SECTION (See 477) 5. DESTROY, NOTICE FOR FLUGGING & COMENT VERIFICATION): 4. CIRCLE ENCLOSED ATTACHMENTS: 4. CIRCLE INCLOSED ATTACHMENTS: 5. WELIONES SECTION (See 477) 5. WELIONES SECTION (See 477) 5. DESTROY, NOTICE FOR FLUGGING & COMENT VERIFICATION 1. WELIONES SECTION (See 477) 5. DESTROY, NOTICE FOR FLUGGING & COMENT VERIFICATION 1. Therefore well that the foregoing and attached information in computer and correct as determined from all emillable records (See 477) 1. Therefore well that the foregoing and attached information in computer and correct as determined from all emillable records (See 477) 1. Therefore well that the foregoing and attached information in computer and correct as determined from all emillable records (See 477) 1. Therefore well that the foregoing and attached information in computer and correct as determined from all emillable records (See 477) 1. Therefore well that the foregoing and attached information in computer and correct as determined from all emillable records (See 477) 1. Therefore well that the foregoing and attached information in computer and correct as determined from all emillable records (See 477) 1. Therefore well that the foregoing and attached information in computer and correct as determined from all emillable records (See 477) 1. Therefore well that the foregoing and attached information in computer and correct as determined from all emillable records (See 477) 1. Therefore well that the foregoing and attached information in computer and correct as determined from all emillable records (See 477) 2. Therefore well that the foregoing and attached information in the foregoing and attached in the foregoing and attached informat			1 '	1								1 '			
ADDITIONAL REMARKS (INCLUDE PLUGGING FROCEDURE & ATTACH CEMENT VERIFICATION): 4. CIRCLE ENCLOSED ATTACHMENTS: 4. CIRCLE ENCLOSED ATTACHMENTS: 4. SIRDREY MOTICE FOR PLUGGING A CEMENT VERIFICATION 7. CODE ANALYSIS 8. OTHER 7. CODE ANALYSIS 8. OTHER 8. OTHER 7. TOME ANALYSIS 8. OTHER 8. OTHER 8. OTHER 9. OTHER 9. OTHER 9. OTHER 1.	•			1 '	=-							['			
A. CIRCLE ENCLOSED ATTACHMENTS: A. CIRCLE ENCLOSED ATTACHMENTS: A. SURDRY NOTICE FOR PLUGGING & CEMENT VERIFICATION 1. NVELLIBORE SECTICH (See \$1.7) 4. DESTRUPONEY 1. DE			1 '		.,			i anu snaic		1		•			
4. CIRCLE ENCLOSED ATTACHMENTS: 3. WELLBORE SKETCH (See #27) 4. DEST REPORT 5. DIRECTIONAL SURVEY 5. DIRECTIONAL SURVEY 7. CORE ANALYSIS 6. SUNDRY NOTICE FOR PLUGGING & CEMENT VERIFICATION 7. CORE ANALYSIS 7. Form 10 and Muol log 7. Thereby certify that the foregoing and stitched information is complete and correct as determined from all available records ONED. James M. McKinney, Jr. TITLE: Sr. Engineering Technician DATE:	I CCH KIVCI L	micstone	0,700	10			icatone								
4. CIRCLE ENCLOSED ATTACHMENTS: MECHANICAL LOOS (Ifull set) 4. DET REPORT 5. DIRECTIONAL SURVEY 8. OTHER: Form 10 and Mud log 1. I hordery certify that the foregoing and attached information is complete and correct as determined from all available records ORED. James M. McKinney, Jr. Title: Sr. Engineering Technician DATE:			1												
4. CIRCLE ENCLOSED ATTACHMENTS: MECHANICAL LOOS (Ifull set) 4. DET REPORT 5. DIRECTIONAL SURVEY 8. OTHER: Form 10 and Mud log 1. I hordery certify that the foregoing and attached information is complete and correct as determined from all available records ORED. James M. McKinney, Jr. Title: Sr. Engineering Technician DATE:										1		į			
4. CIRCLE ENCLOSED ATTACHMENTS: MECHANICAL LOGS (Ifall set) 4. DET REPORT 5. DIRECTIONAL SURVEY 8. OTHER: Form 10 and Mud log 1.1 hereby certify that the foregoing and attached information is complete and correct as determined from all available records ORED James M. McKinney, Jr. Title: Sr. Engineering Technician DATE:				-						l					
4. CIRCLE ENCLOSED ATTACHMENTS: MECHANICAL LOGS (Ifall set) 4. DET REPORT 5. DIRECTIONAL SURVEY 8. OTHER: Form 10 and Mud log 1.1 hereby certify that the foregoing and attached information is complete and correct as determined from all available records ORED James M. McKinney, Jr. Title: Sr. Engineering Technician DATE:															
4. CIRCLE ENCLOSED ATTACHMENTS: MELBORE SKETCH (See #27)			1												
4. CIRCLE ENCLOSED ATTACHMENTS: 3. WELLBORE SKETCH (See #27) 4. DEST REPORT 5. DIRECTIONAL SURVEY 5. DIRECTIONAL SURVEY 7. CORE ANALYSIS 6. SUNDRY NOTICE FOR PLUGGING & CEMENT VERIFICATION 7. CORE ANALYSIS 7. Form 10 and Muol log 7. Thereby certify that the foregoing and stitched information is complete and correct as determined from all available records ONED. James M. McKinney, Jr. TITLE: Sr. Engineering Technician DATE:										ł					
4. CIRCLE ENCLOSED ATTACHMENTS: MECHANICAL LOGS (Ifall set) 4. DET REPORT 5. DIRECTIONAL SURVEY 8. OTHER: Form 10 and Mud log 1.1 hereby certify that the foregoing and attached information is complete and correct as determined from all available records ORED James M. McKinney, Jr. Title: Sr. Engineering Technician DATE:															
4. CIRCLE ENCLOSED ATTACHMENTS: MECHANICAL LOGS (Ifall set) 4. DET REPORT 5. DIRECTIONAL SURVEY 8. OTHER: Form 10 and Mud log 1.1 hereby certify that the foregoing and attached information is complete and correct as determined from all available records ORED James M. McKinney, Jr. Title: Sr. Engineering Technician DATE:															
4. CIRCLE ENCLOSED ATTACHMENTS: MELBORE SKETCH (See #27)			l												
4. CIRCLE ENCLOSED ATTACHMENTS: MELBORE SKETCH (See #27)	ABBITIONA	DEMARKS	(INCLUDE PI	JICCING PR	OCEDURE	& ATTA	CH CEMENT	VERIFICATION):	1					
3. WELLBORG SKETCH (See \$27) 4. DST REPORT 7. CORE ANALYSIS GEOLOGIC REPORT 5. DIRECTIONAL SURVEY 8. OTHER: Form 10 and Mud log Thereby certify that the foregoing and attached information is complete and correct as determined from all available records CRED: INT: James M. McKinney, Jr. ITTLE: Sr. Engineering Technician DATE:	. ADDITIONA	L REVIARAS	(INCLUDE I I	JOGGING I K	OCEDURE	a alia	CH CEMENT	, <u> </u>	,.						
3. WELLBORE SKETCH (See \$27) 4. DST REPORT 7. CORE ANALYSIS GEOLOGIC REPORT 5. DRECTIONAL SURVEY 8. OTHER: Form 10 and Mud log Thereby certify that the foregoing and attached information is complete and correct as determined from all available records GRED: James M. McKinney, Jr. TITLE: Sr. Engineering Technician DATE:															
3. WELLBORG SKETCH (See \$27) 4. DST REPORT 7. CORE ANALYSIS GEOLOGIC REPORT 5. DIRECTIONAL SURVEY 8. OTHER: Form 10 and Mud log Thereby certify that the foregoing and attached information is complete and correct as determined from all available records CRED: INT: James M. McKinney, Jr. ITTLE: Sr. Engineering Technician DATE:															
3. WELLBORE SKETCH (See #27) 4. DST REPORT 7. CORE ANALYSIS BEOLOGIC REPORT 5. DIRECTIONAL SURVEY 8. OTHER: Form 10 and Mud log Thereby certify that the foregoing and sitached information is complete and correct as determined from all available records RED: INT: James M. McKinney, Jr. ITTLE: Sr. Engineering Technician DATE:															
3. WELLBORG SKETCH (See \$27) 4. DST REPORT 5. DIRECTIONAL SURVEY 6. OTHER: Form 10 and Mud log Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (RED: INT: James M. McKinney, Jr. TITLE: Sr. Engineering Technician DATE:	CIDCLE	NCI OSED	ATTACUM	ENTS.											
GEOLOGIC REPORT 5. DIRECTIONAL SURVEY 8. OTHER: Form 10 and Mud log Thereby certify that the foregoing and attached information is complete and correct as determined from all available records GRED: UNT: James M. McKinney, Jr. TITLE: Sr. Engineering Technician DATE:			ATTACHM	3. WELLBORI		#27)	6. SUNDRY NO	TICE FOR PLUGGING	& CEMEN	IT VERIFICATION					
Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (INFE): James M. McKinney, Jr. IITLE: Sr. Engineering Technician DATE: DATE: D	MECHANICAL LOC GEOLOGIC REPOR	36 (Ifuli set) T							Mud log			·			
INT: James M. McKinney, Jr. 111LE: Sr. Engineering Technician DATE:			tached information	is complete and cor	rect as determine	d from all av	ailable records								
	RINT:	James M.	McKinney,	Jr.	TITLE:	Sr.	Engineering	g Technician		DATE:					
										_ -					

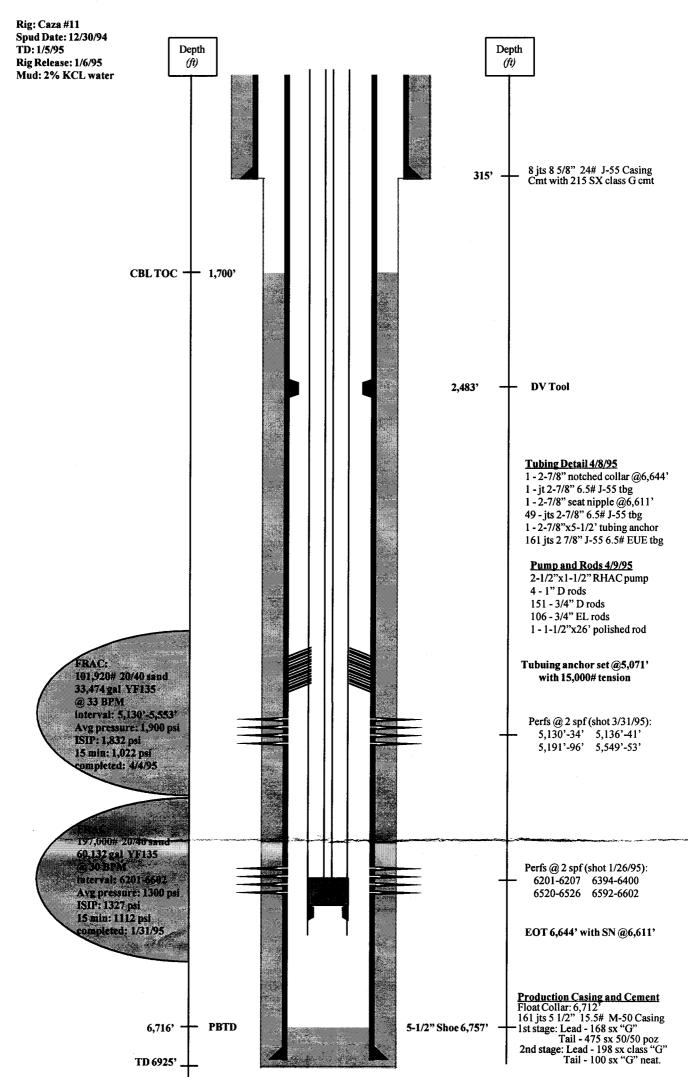
Well: Ute Tribal #26-5-J NW SE Sec 26-T4S-R1E Uintah County, UT

Location: 1827' FSL, 2168' FEL Elevation: GL=5295', est. KB=5309' API # - 43-047-32574

PI # - 43-047-3257 AFE # - 104728

Wellbore Diagram as of 3/27/95

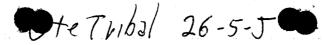
by Jim McKinney



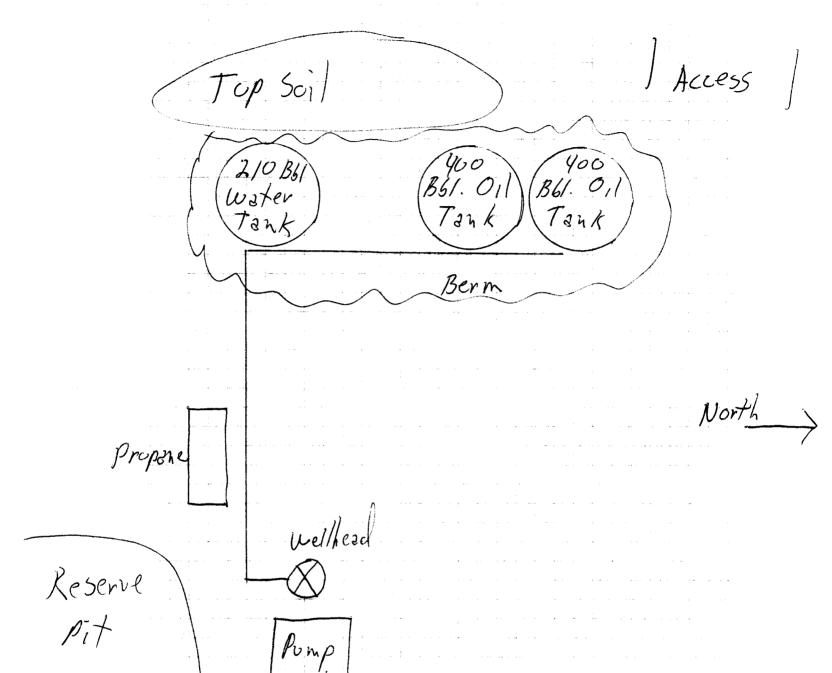
UTAH DIVISION OF OIL, GAS AND MINING EQUIPMENT INVENTORY

Operator: Snyder Oil Corp Lease: State: Federal: Indian: Fee:
API Number: $\frac{43-047-32574}{26-5-5}$
Section: 26 Township: 45 Range: 1E County: Untah Field: beland Bench
Weil Status: Pow Well Type: Oil: X Gas:
PRODUCTION LEASE EQUIPMENT: X CENTRAL BATTERY:
PRODUCTION LEASE EQUIPMENT CENTRAL Set Well head Boiler(s) Compressor Separator(s) Denydrator(s) Shed(s) Line Heater(s) Heater Treater(s)
PUMPS: Chemical Centrifugal
LIFT METHOD:
GAS EQUIPMENT:
O Gas Meters Purchase Meter Sales Meter
TANKS. NUMBER SIZE
Oil Storage Tank(s) Water Tank(s) Power Water Tank Condensate Tank(s) BELS BELS BELS BELS
Propane Tank REMARKS: Reserve pit open with 300 barrels fluid present.
present.
Location central battery: Qtr/Qtr:Section: Township: Range:
Inspector: David W. Reckford Date: 5/19/95

5 nyder



43-047-32574





November 30, 1995

1625 Broadway Suite 2200 Denver, CO 80202 303/592-8500 Fax 303/592-8600

Ms. Vicky Dyson Production Group Supervisor STATE OF UTAH Department of Natural Resources Division of Oil, Gas and Mining 355 West North Temple, Suite 350 Salt Lake City, Utah 84180-1203



Dear Ms. Dyson:

Accompanying this letter are copies of Snyder Oil Corporation's ("SOCO") logs you requested for the following wells:

- 1. <u>UTD Chasel 24-14</u> API No. 43-047-32566 DLL-MSFL-GR, CNL-LDT-GR, CBL-GR-CCL
- 2. <u>Ute Tribal 21-2-H</u> API No. 43-047-32570 CBL-GR-CCL
- 3. <u>Ute Tribal 26-5-J</u> API No. 43-047-32574 45 18 26
- 4. <u>UTD State 36-K</u> API No. 43-047-32580 DLL-GR, FDC-CNL-GR, CBL-GR-CCL
- 5. <u>UTD State 36-M</u> API No. 43-047-32581 CBL-GR-CCL

Please excuse SOCO for the delay in providing their logs. Contact me if you have any questions. Thank you for your patience.

Very truly yours,

D. W. Shewmake Senior Geologist

DWS/lk

Encs.

FCRM 3150-5 (Ji to 1990)

1	M APPROVED
,	Budget Bureau No. 1004-013
	Expires: March 31, 1993

BUREAU OF LAND MANAGEMENT

5. Lease Designation and Serial No. 14-20-H624679

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to deepen or reentry a different reserv

6. If Indian, Allottee or Tribe Name

Dispose Water (Note: Report results of multiple completion Completion or Recompletion Report and Lo

Use "APPLICATION	FOR PERMIT -" for such proposals	Ute Tribe
SUBMIT I	7. If Unit or CA, Agreement Designation N/A	
Oil Gas Well Other		8. Well Name and No. Ute Tribal 26-5-J 9. API Well No.
2. Name of Operator		43-047-32574
SNYDER OIL CORPORATION		10. Field and Pool, or Exploratory Area Unnamed
3. Address and Telephone No. P.O. Box 695, Vernal, UT 84078	(801) 789-0323	
4. Location of Well (Footage, Sec., T., R., m., or Survey Descripti		11. County or Parish, State
	•	Uintah, Utah
1827' FSL, 2168' FEL NWSE Sec. 26, T	4S R1E	
12. CHECK APPROPRIATE B	OX(s) TO INDICATE NATURE OF N	OTICE, REPORT, OR OTHER
TYPE OF SUBMISSION	TYPE OF	ACTION
X Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well i ally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Snyder Oil Corporation requests approval to dispose of produced water from the above referenced well. Snyder intends to haul any produced water from the location to an approved disposal facility.

> Accepted by the **Utah Division of** Oil, Gas and Mining

FOR RECORD ONLY

Signed	Lucy Nemec Lucy	Title Senior Clerk	Date 08-Dec-9
(This space fo	or Federal or State office use)		
Approved b	,y U	Title	Date
Conditions of	f approval, if any:		

CURRENT

ENTITY NO. ENTITY NO.

OPERATOR ACCT. NO. H 1305

WELL 1 COMMENTS:

ACTION

CODE

Entities olg! d 10-9-96. Lec

UTF 23

Leland Bench Enhanced Recovery Project

2010

APT NUMBER

4304731935

D 10101 /2010 4304731738 UTE TRIBAL 26-1 NENE 26 4S 1E Wintah 9/1/96

WELL 2 COMMENTS:

Leland Bench Enhanced Recovery Project

D 10873 /2010 4304731822 UTF 26-1 SENE 26 4S 1E Uintah 9/1/96

WELL 3 COMMENTS:

Leland Bench Enhanced Recovery Project

D 10935 /2010 4304731848 UTE 25-1 SWNW 25 4S 1F Wintah 9/1/96

WELL 4 CONNENTS:

Leland Bench Enhanced Recovery Project

D 11726 /2010 4304732574 UTF TRIBAL 26-5-J NWSE 26 4S 1E Uintah 9/1/96

WELL 5 COMMENTS:

Leland Bench Enhanced Recovery Project

ACTION COMES (See instructions on back of form)

A - Establish new entity for new well (single well only)

A - Establish new entity for new west (single west only)

B - Add new well to existing entity (group or unit well)

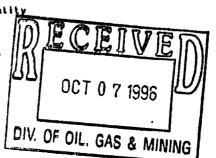
C - Re-assign well from one existing entity to another existing entity

O - Re-assign well from one existing entity to a new entity

£ - Uthur (uxplain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)



Lucy Neme

Senio Clerk 10/4/9

Pliane No. (801)789-0323

0. 1 700.0NI CC. K CK' #1

OIL

GAS

QC

MINING

-TOR

0146-AGC

PERATOR .	SNYDER OIL CORPORATION
LODRESS _	P.O. Box 695
	Vonnal IIT 94079

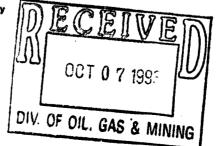
OPERATOR ACCT. NO. N 1305

OIL

ENTITY NO.	APT HUHBER	WELL NAME	00	SC	7.9	RG	COUNTY	DATE	DATE
12010	4004700667		1 1				1		
	4304732667	UTE TRIBAL 26-3-G	SWNE	26	45	1E_	Uintah		9/1/96
							••		· :
									·
							.ئم		
				,		}	,		
j	ļ ,					<u> </u>			
		•		•		•			
					γ·····	·	·		
	·					•			
		•							

MOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)



Pliene No. (801+ 789-0323



Snyder Oil Corporation

P.O. Box 695 Vernal, Utah 84078 801/789-0323

October 4, 1996

State of Utah Utah State Division of Oil Gas & Mining 1594 West North Temple, Suite 1210 Box 145801 Salt Lake City, Utah 84114-5801 DIE CETTY E MINING

RE: Entity Action Form

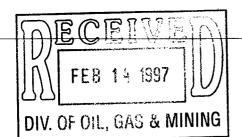
Gentlemen:

Enclosed is a copy of the "Entity Action Form" - Form 6 for the wells assigned to the Leland Bench Enhanced Recovery Project. If you have any questions, please contact me at 801-789-0323.

Sincerely,

Lucy Nemec Senior Clerk

cc: Denver



bulu

Snyder Oil Corporation

P.O. Box 695 Vernal, Utah 84078 801/789-0323

February 13, 1997

Bureau of Land Management 710 S. 500 E. Vernal, UT 84078

Utah State Division of Oil Gas & Mining 3 Triad Center, Suite #350 355 W. North Temple Salt Lake City, Utah 84180-1203

RE: Site Facility Diagrams

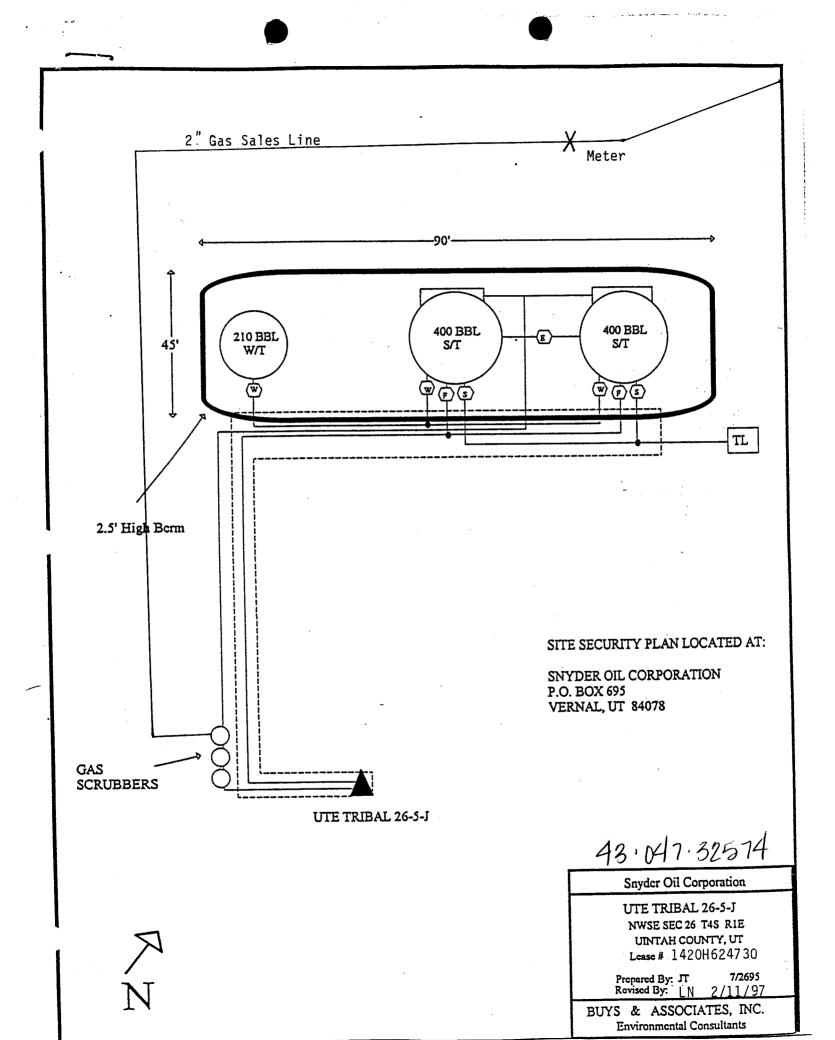
Gentlemen:

Enclosed are amended copies of the Site Facility Diagrams for the following wells:

Sirrup Federal 29-3	Ute Tribal 21-2-H Ute Tribal 26-5-J 43' 047 · 32574
Ute Tribal 16-1	Ute Tribal 26-5-J 43' 04 1' 325 14
Ute Tribal 21-1	Ute Tribal 25-1
Ute Tribal 22-2	Ute Tribal 22-4-I
Ute Tribal 26-1	Ute Tribal 22-1
Ute Tribal 26-3-G	Ute Tribal 23-1
Ute 26-1	Ute Tribal 27-1

If you have any questions, please contact me at 801-789-0323.

Lucy Nemec Senior Clerk



SNYDER OIL CORPORATION

VALVING DETAIL

(Site Security Diagram Attachment)

Position of Valves and Use of Seals for Tanks in Production Phase

Valve	Line Purpose	Position	Seal Installed	
E	Overflow/Equalizer	Closed	Yes	
F	Fill	Open	No	
w	Water	Closed	Yes	
D	Drain	Closed	Yes	
S	Sales	Closed	Yes	

Position of Valves and Use of Seals for the Tank in Sales Phase

Valve	Line Purpose	Position	Seal Installed
E	Overflow/Equalizer	Closed	Yes
F	Fill	Closed	Yes
W	Water	Closed	Yes
D	Drain	Closed	Yes
·S	Sales	Closed*	Yes

^{*}The sales line will be opened by the purchaser at the time of sale. Until that time the sales line will remain closed and sealed.



June 7, 1999

1200 Smith, Suite 3300 Houston, Texas 77002 713-646-6600

State of Utah Division of Oil, Gas & Mining 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, UT 84180-1203

RE: \$80,000 Surety Blanket P & A Bond #5736975

Dear Sir or Madam:

Santa Fe Snyder Corporation was formed when Snyder Oil Corporation was merged into Santa Fe Energy Resources, Inc. on May 5, 1999. Copies of the approved merger, issued by the Delaware Secretary of State, are enclosed for your files.

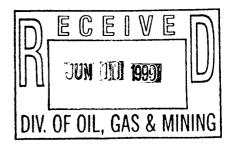
As this merger causes "Snyder" to cease to exist and their activities are covered by bond #JZ7777, please release bond # 5736975 and return it to the sender.

Thank you for your assistance in this matter.

Very truly yours,

Phillip W. Bode

Enclosure



Santa Fe Energy Resources, Inc.

June 7, 1999

State of Utah Division of Oil, Gas & Mining 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, UT 84180-1203

RE: \$80,000 Surety Blanket P & A Bond #JZ7777

Dear Sir or Madam:

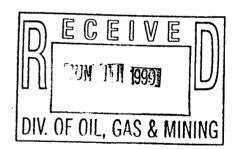
Enclosed is the above bond for Santa Fe Snyder Corporation. This corporation was formed when Snyder Oil Corporation was merged into Santa Fe Energy Resources, Inc. on May 5, 1999. Copies of the approved merger, issued by the Delaware Secretary of State, are enclosed for your files.

Thank you for your assistance in this matter.

Very truly yours,

Phillip W. Bode

Enclosure

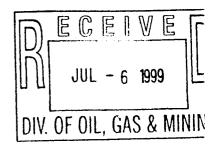




United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155



In Reply Refer To: 3106 U-19037 et al (UT-932)

nn 1 1999

NOTICE

Santa Fe Snyder Corporation 840 Gessner, Suite 1400 Houston, TX 77024 Oil and Gas

Merger Recognized
Name Change Recognized

Acceptable evidence has been filed in this office concerning the merger of Snyder Oil Corporation into Santa Fe Energy Resources, Inc. and the name being subsequently changed to Santa Fe Snyder Corporation as the surviving entity.

For our purposes the merger and name change are recognized effective June 1, 1999, per company request.

The oil and gas lease files identified on the enclosed exhibits have been noted as to the merger and name change. The exhibits were compiled from lists supplied by Santa Fe Snyder Corporation. We have not adjudicated the case files to determine if the entities affected by the merger and name change hold an interest in the leases identified, nor have we attempted to identify leases where the entities are the operator on the ground, maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable BLM offices of the merger and name change by a copy of this notice. If additional documentation for a change of operator are required by our Field Offices, you will be contacted by them.

By recognition of the merger and the name change the principal on bonds held by Snyder and Santa Fe are automatically changed to Santa Fe Snyder Corporation. Riders to Nationwide Bond No. 400JF 5493 (BLM Bond No. UT0855) and Nationwide Bond No. 5473615 (BLM Bond No. WY2912) have been filed in the Utah State Office. It is the request of Santa Fe Snyder Corporation to change the name on BLM Bond No. UT0855 to reflect the merger/name change, and to terminate the period of liability on BLM Bond No. WY2912. A decision regarding this matter will follow in due course.

Christopher J. Merritt Acting Group Leader, Minerals Adjudication Group

Enclosures

- 1. Santa Fe Energy Resources, Inc. Exhibit of Leases
- 2. Snyder Oil Corporation Exhibit of Leases

cc: All State Offices

Moab Field Office Vernal Field Office

MMS-Reference Data Branch, MS 3130, P.O. Box 5860, Denver, CO 80217
State of Utah, DOGM, Attn: Kristen Risbeck (Ste. 1210) Box 145801, SLC, UT 84114-5801
St. Paul Fire & Marine Insurance Co., 385 Washington St., St. Paul, MN 55102
SAFECO Insurance Company of America, SAFECO Plaza, Seattle, WA 98185
Santa Fe Snyder Corp., Attn: Phyllis Sobotik, 1625 Broadway, #2200, Denver, CO 80202
Irene Anderson (UT-932)

Teresa Thompson (UT-931)

SANTA FE LEASES

LESSOR	STATE	LESSOR	STATE
BLM NMNM-92488	NM	BLM WYW-59145	WY
BLM NMNM-45235	NM	BLM WYW-43661	WY
BLM NMNM-24877	NM	BLM WYW-0311938	WY
BLM NMNM-93398	NM	BLM WYW-52562	WY
BLM NMNM-96591	NM	BLM WYW EV-022932	WY
BLM NMNM-77894	NM	BLM WYW-27645	WY
BLM NMNM-65900	NM	BLM WYW-043930-A	WY
BLM NMNM-87977	NM	BLM WYW EV-026056	WY
BLM NMNM-65864	NM	BLM WYW-0322610	WY
BLM NMNM-95879	NM	BLM WYW-0320213	WY
BLM NMNM-97394	NM	BLM EV-023313-A	WY
BLM NMNM-98005	NM	BLM WYW-9578	WY
BLM NMNM-98006	· NM	BLM WYW-96918	WY
BLM NMNM-98010	NM	BLM WYW-0320078	WY
BLM NMNM-95418	NM	BLM WYW-035599	WY
BLM NMNM-25667	NM	BLM WYW-2120	WY
BLM NMNM-98300	NM	BLM WYEV-024469	WY
BLM NMNM-98033	NM	BLM WYW-0136175	WY
BLM NMNM-998271	NM	BLM WYW-0136177	WY
BLM NMNM-98305	NM	BLM WYW-05991	WY
BLM NMNM-91179	NM	BLM WYW-02736	WY
BLM NMNM-85420	NM	BLM WYW EV-025548	WY
BLM NMNM-100956	NM	BLM EV-023313-E	WY
BLM NMNM-58393	NM	BLM EV-023313-B	WY
BLM OKNM 23555	OK	BLM WYW-21124	WY
BLM NM 15074 (OKLA)	OK	BLM WYW EV-022931	WY
BLM UTU-19037	UT	BLM WYW-61240	WY
BLM UTU-55626	UT	BLM WYW-18480	WY
BLM UTU-38354	UT	BLM WYW-51654	WY
BLM UTU-38401	UT	BLM WYW-50676	WY
BLM UTU-38430	UT	BLM COC-036289 A&B	WY
BLM UTU-42823	UT	BLM WYW-0942	WY
BLM WYEV-026201	WY	BLM WYW-63210	WY
BLM WYW-35860	WY	BLM WYW-66866	WY
BLM WYW-47198	WY	BLM WYW-102793	WY
BLM WYEV-022765	WY	BLM WYW-107726	WY
BLM WYEV-023941	WY	BLM W-70335	WY
BLM WYEV-026196	WY	BLM W-70496	WY
BLM WYEV-026201	WY	BLM W-70326	WY
BLM WYEV-026202	WY	BLM W-55746	WY
BLM WYEV-026204	WY	BLM W-56480	WY
BLM WYEV-026205	WY		
BLM WYEV-026208	WY		
BLM WYEV-026209	WY		
BLM WYW-04674	WY		
BLM WYW-023207	WY		
BLM WYW-023211	WY		
BLM WYW-0268735	WY		
BLM WYCHEY-037066	WY		
BLM WYW-58075	WY		
BLM WYW-17284	WY		
BLM WYW-17296	WY		
BLM WYW-17282(A)	WY		
BLM WYW-55067	WY		

SNYDER LEASES

LESSOR	STATE	LESSOR	STATE
USA COC-33237	CO	USA U-0136484	UT
USA COC-36719	CO	USA U-37573	UT
USA LAES 49122	LA	USA U-33433	UT
USA LAES 49123	LA	USA U-47172	UT
USA LAES 49124	LA	USA U-37355	UT
USA LAES 49125	LA	USA UTU-15855	UT
USA LAES 49127	LA	USA U-0142175	UT
USA LAES 49128	LA	USA UTU-02651	UT
USA LAES 49129	LA	USA UTU-02651-B	UT
USA LAES 49130	LA	USA U-34705	UT
USA LAES 49131	LA	USA U-40729	UT
USA LAES 49132	LA	USA U-58097	UT
USA LAES 49133	LA	USA U-30289	UT
USA LAES 49134	LA	USA UTU-72632	UT
USA LAES 49135	LA	USA UTU-73013	UT
USA LAES 49136	LA	USA UTU-64376	UT
USA LAES 49137	LA	USA UTU-38261	UT
USA LAES 49138	LA LA	USA UTU-28212	UT
USA LAES 49139	LA	USA UTU-28213	UT
USA LAES 49140	LA	USA UTU-38419	UT
USA LAES 49141	LA	USA U-53861	UT
USA LAES 49141	LA	USA UTU-38418	UT
USA LAES 49143	LA	USA UTU-66401	UT
USA LAES 49144	LA	USA U-38423	UT
USA LAES 49145	LA	USA UTU-38425	UT
USA LAES 49146	LA	USA U-38421	UT
USA LAES 49147	LA	USA UTU-38428	UT
USA LAES 49148	LA	USA U-38420	ŬŤ
USA LAES 49149	LA	USA UTU-34350	ÜT
USA LAES 49150	LA	USA UTU-39223	UT
USA LAES 49151	LA	USA U-64923	UT
USA LAES 49152	LA	USA UTU-40736	UT
USA LAES 49153	LA	USA U-075939	UT
USA LAES 49154	LA	USA U-70235	UT
USA LAES 49155	LA	USA UTU-44426	ÜT
USA LAES 49156	LA	USA UTU-57495	UT
USA LAES 49157	LA	USA UTU-57503	UT
USA LAES 49158	ĹÁ	USA UTU-52106	UT
USA LAES 49159	LA	USA UTU-59121	UT
USA LAES 49160	LA	USA UTU-73009	UT
USA LAES 49161	LA	USA UTU-73010	UT
USA LAES 49162	LA	USA UTU-50490	UT
USA LAES 49163	LA	USA UTU-65126	UT
USA LAES 49164	LA	USA UTU-49228	ÜT
USA LAES 49165	LA	USA UTU-53127	UT
USA LAES 49166	LA	USA UTU-65132	UT
USA LAES 49167	LA	USA UTU-63951	UT
USA LAES 49168	LA	USA UTU-47483	UT
USA LAES 49169	LA	USA UTU-63978	UT
USA LAES 49170	LA	USA UTU-69116	UT
USA LAES 49171	LA	USA UTU-65138	UT
	·		

SNYDER LEASES

LESSOR	STATE	LESSOR	STATE
USA LAES 49172	LA	USA UTU-54774	UT
USA LAES 49173	LA	USA UTU-71230	UT
USA LAES 49174	LA	USA UTU-71234	UT
USA LAES 49175	LÀ	USA UTU-44799	UT
USA LAES 49176	LA	USA UTU-57512	UT
USA LAES 49177	LA	USA UTU-53084	UT
USA LAES 49178	LA	USA UTU-53938	UT
USA LAES 49179	LA	USA UTU-61936	UT
USA LAES 49180	LA	USA UTU-47127	UT
USA LAES 49181	LA	USA UTU-53918	UT
USA LAES 49183	LA	USA UTU-47484	UT
USA LAES 49194	LA	USA UTU-53946	UT
USA LAES 49198	LA	USA UTU-53941	UT
USA LAES 49199	LA	USA UTU-42531	UT
USA LAES 49200	LA	USA U-49245	ÜT
USA LAES 49201	LA	USA U-50802	ÜT
USA MTM-38582-A	MT	USA UTU-0647	UT
USA MTM-63708	MT	USA UTU-50687	ÜT
USA M-13323 (ND)	ND	USA UTU-37116	UT
USA M-68863 (SD)	SD	USA UTU-59122	UT
USA UTU-70189	UT	USA UTU-63985	ŪT
USA UTU-73175	ŪT	USA UTU-52298	UT
USA UTU-73434	UT	USA UTU-7386	UT
USA UTU-73435	UT	USA UTU-67178	UT
USA UTU-73444	UT	USA UTU-67549	UT
USA UTU-73450	UT	USA UTU-74416	UT
USA U-8345	UT	USA UTU-74413	UT
USA U-14646	UT	USA UTU-73900	UT
USA U-66746	UT	USA UTU-67868	UT
USA UTU-42469	UT	USA UTU-74414	UT
USA U-65222	UT	USA UTU-49530	UT
USA U-61263	UT	USA UTU-53860	UT
USA UTU-29535	UT	USA UTU-34711	UT
USA U-25880	UT	USA UTU-46699	UT
USA U-65223	UT	USA UTU-73643	UT
USA U-29797	UT	USA UTU-0141804	UT
USA UTU-0109054	UT	USA UTU-75091	UT
USA UTU-8346	UT	USA UTU-75097	UT
USA U-8347	UT	USA UTU-74972	UT
USA UTU-8344	UT	USA UTU-75096	UT
USA U-8344-A	UT	USA UTU-74415	UT
USA UTU-8348	UT	USA UTU-38401	UT
USA U-38424	UT	USA UTU-38411	UT
USA U-38427	UT	USA UTU-31260	UT
USA SL-065841-A	UT	USA UTU-59654	UT
USA UTU-31736	UT	USA U-14219	UT
USA U-38426	UT	USA UTU-30123	UT
USA U-44090-A	UT	USA UTU-34714	UT
USA U-71694	UT	USA UTU-10134	UT
USA U-72028	UT	USA UTU-10830	UT
USA U-51026	UT	USA UTU-14223	UT

Santa Fe Snyder Corporation

July 2, 1999

Utah Division of Oil, Gas & Mining 1594 W. North Temple, Suite 1210 P. O. Box 145801 Salt Lake City, Utah 84114-5801

Attn.: Ms. Kristen Risbeck

RE: Company Merger

Surety Bond Number - JZ 7777 Operator Number - N2000

Dear Ms. Risbeck:

Snyder Oil Corporation (SOCO) and Santa Fe Energy Resources, Inc. (Santa Fe) have merged to form Santa Fe Snyder Corporation (SFS). The legal acceptance date of the merger is May 5, 1999. However in an effort to simplify documentation issues, SFS requests that June 1, 1999 be used as the effective date of merger.

Please change all operated facilities, Applications to Drill (approved and in process) and any other regulatory filings from Snyder Oil Corporation to Santa Fe Snyder Corporation. Attached is the following information in support of this request.

Copy of Merger Certificate
Copy of the Office of the Secretary of State's Acceptance
Sundry Notices for Properties Located on Fee or State Land
Sundry Notice for Federal Properties
Spreadsheet of all Utah Facilities Operated by SOCO

All correspondence, documents, notifications, etc. should continue to be sent to SFS at the following address

1625 Broadway, Suite 2200 Denver, CO 80202

Please inform SFS when this request has been accepted and the changes are finalized. If any questions arise or additional information is required, please contact me at 303-592-8668.

Sincerely,

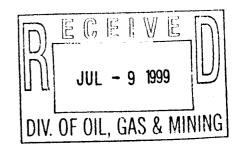
Myllis Sobotik

gr. Regulatory Specialist

/ps

Enclosures:

1625 Broadway Suite 2200 Denver, Colorado 80202 303/592-8500 Fax 303/592-8600



FORM 3160-5 (June 1990)

DEPAR ENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES	AND	DEDODTS	ON WELL	C
SUNDRY NUTLES	ANIJI	KEPUK 15	UN WEL	_3

 $\label{eq:continuous} \textbf{Do not use this form for proposals to drill or to deepen or reentry a different reservoir.}$

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5.	Lease	Designation	and	Serial	No.

See Attached List

6.	Ιf	Indian,	Allottee	OΓ	Tribe	Name	
----	----	---------	----------	----	-------	------	--

Change of Plans

New Construction

Water Shut-Off

Dispose Water

Non-Routine Fracturing

Conversion to Injection

Note: Report results of multiple completion on Well

Use "APPLICATION FOR PERMIT -" for such proposals	See Attached List
SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation
Type of Well Oil Gas Well Other See Attached List	8. Well Name and No. See Attached List 9. API Well No.
Santa Fe Snyder Corporation Attn.: Phyllis Sobotik Address and Telephone No.	See Attached List 10. Field and Pool, or Exploratory Area See Attached List
1625 Broadway, Suite 2200, Denver, CO 80202 303-592-8668 Location of Well (Footage, Sec., T., R., m., or Survey Description) See Attached List	11. County or Parish, State See Attached List
2. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, RE	

TYPE OF ACTION

Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Abandonment

Recompletion

Plugging Back

Casing Repair

Altering Casing

Snyder Oil Corporation and Santa Fe Energy Resources, Inc. have merged to form Santa Fe Snyder Corporation. The legal acceptance date of the merger is May 5, 1999. However in an effort to simplify documentation issues, Santa Fe Snyder Corporation requests that June 1, 1999 be used as the effective date of merger.

Change of Operator

A copy of the Merger Certificate and of the Office of the Secretary of State's Acceptance is attached.

Nationwide BLM Bond Number - UT-0855

Surety Bond Number - 400JF 5433

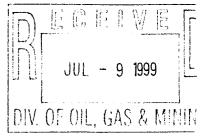
TYPE OF SUBMISSION

Notice of Intent

Subsequent Report

Final Abandonment Notice

Please contact Phyllis Sobotik at 303-592-8668 if you have any questions.



Signed Kylly Sobotio	Title	Sr. Regulatory Specialist	Date	01-Jul-99
(This space for Federal of state office use) Approved by Conditions of approval, if any:	Title		Date	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

State of Delaware Office of the Secretary of State

PAGE

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"SNYDER OIL CORPORATION", A DELAWARE CORPORATION,

WITH AND INTO "SANTA FE ENERGY RESOURCES, INC." UNDER THE NAME OF "SANTA FE SNYDER CORPORATION", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE FIFTH DAY OF MAY, A.D. 1999, AT 11 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

AUTHENTICATION:

9725623

DATE: 05-05-99

0774411 8100M

991177495

CERTIFICATE OF MERGER

Merger of Snyder Oil Corporation, a Delaware corporation
With and Into
Santa Fe Energy Resources, Inc., a Delaware corporation

Pursuant to the provisions of Section 251 of the Delaware General Corporation Law, the undersigned certifies as follows concerning the merger (the "Merger") of Snyder Oil Corporation, a Delaware corporation, with and into Santa Fe Energy Resources, Inc., a Delaware corporation, with Santa Fe Energy Resources, Inc. as the surviving corporation (the "Surviving Corporation").

- 1. The Agreement and Plan of Merger, dated as of January 13, 1999 (the Agreement and Plan of Merger being hereinafter referred to as the "Merger Agreement") has been approved, adopted, certified, executed and acknowledged by Snyder Oil Corporation and Santa Fe Energy Resources, Inc. in accordance with Section 251 of the Delaware General Corporation Law.
- 2. The Merger contemplated in the Merger Agreement and this Certificate of Merger will be effective immediately upon the filing of this Certificate of Merger
- 3. The name of the Surviving Corporation shall be Santa Fe Energy Resources, Inc. which shall be changed herewith to Santa Fe Snyder Corporation.
- 4. Article FIRST of the Restated Certificate of Incorporation of Santa Fe Energy Resources, Inc. is amended, effective as of the date hereof, to read in its entirety as follows:

"FIRST: The name of the corporation (hereinafter referred to as the "Corporation") is Santa Fe Snyder Corporation."

and that the first paragraph of Article FOURTH of the Restated Certificate of Incorporation of Santa Fe Energy Resources, Inc. is amended, effective as of the date hereof, to read in its entirety as follows:

"FOURTH: The total number of shares of all classes of capital stock which the Corporation shall have authority to issue is 350,000,000, of which 50,000,000 shares shall be Preferred Stock, par value \$.01 per share, and 300,000,000 shares shall be Common Stock, par value \$.01 per share."

The Restated Certificate of Incorporation of Santa Fe Energy Resources, Inc., as amended, in effect at the effective time of the Merger shall be the certificate of incorporation of the

Surviving Corporation.

- 5. The executed Merger Agreement is on file at the principal place of business of the Surviving Corporation, 1616 South Voss Road, Houston, Texas 77057.
- 6. A copy of the Merger Agreement will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of Snyder Oil Corporation or Santa Fe Energy Resources, Inc.

Dated this 5th day of May, 1999.

SANTA FE ENERGY RESOURCES, INC.

Name: David L. Hicks

Title: Vice President — Law and

General Counsel

By: David 2 Hiche

UTAH FACILITIES

		Tribe								Lease	Mineral		
Lease	Unit Name	Name	Field	Stat	County	1/41/4	S	Т	R	Number	Туре	API Number	Comments
√ State #16-1-O			Monument Butte (Castle Peak)	INA	Duchesne	SW/SE	16	98	16E	ML 16532	STATE	43-013-31022	10200
✓ State #16-2-N			Monument Butte (Castle Peak)	ACT	Duchesne	SE/SW	16	98	16E	ML 16532	STATE	43-013-31094	10199
Stirrup #32-1J			Horseshoe Bend	ACT	Uintah	NW/SE	32	68	21E	ML 40226	STATE	43-047-31646	9614
Stirrup Federal #29-2			Horseshoe Bend	INA	Uintah	NW/SE	29	68	21E	U 46699	FED	43-047-31508	11055
Stirrup Federal #29-3	Horseshoe Bend		Horseshoe Bend	INA	Uintah	SE/SE	29	68	21E	U 46699	FED	43-047-31634	12323
✓ Stirrup State 32-1	Horseshoe Bend		Horseshoe Bend	ACT	Uintah	NW/NE	32	68	21E	ML 22036	STATE	43-047-31557	12323
✓ Stirrup State #32-2	Horseshoe Bend		Horseshoe Bend	ACT	Uintah	SE/NE	32	68	21E	ML 22036	STATE	43-047-31626	12323
Stirrup State #32-6	Horseshoe Bend		Horseshoe Bend	WIW	Uintah	NE/NE	32	68	21E	ML 22036	STATE	43-047-32784	Injector 12323
UTD Chasel #24-14			Eight Mile Flat North (Monument Butte)	INA	Uintah	SE/SW	24	98	18E	U 67549	FED	43-047-32566	11798
UTD Kidd #20-16		i	Eight Mile Flat North (Monument Butte)	ACT	Uintah	SE/SE	20	98	18E	U 67178	FED	43-047-32568	11727
e Tribal #13-1		Ute	Leland Bench	ACT	Uintah	NE/NE	13	48	1E	14-20-H62-4376	FED	43-047-31846	10931
Ute Tribal #15-1	-	Ute	Windy Ridge West (Leland Bench)	INA	Uintah	SW/SW	15	48	1E	14-20-H62-4527	FED IND	43-047-31936	11218
Ute Tribal #16-1		Ute	Windy Ridge West (Leland Bench)	ACT	Uintah	SE/SE	16	48	11	14-20-H62-4526	FED IND	43-047-31933	11219
Ute Tribal #21-1		Ute	Windy Ridge West (Leland Bench)	ACT	Uintah	NE/NE	21	48	1E	14-20-H62-4418	FED IND	43-047-31821	10818
Ute Tribal #21-W-1 (Wtr Supply)		Ute	Windy Ridge West (Leland Bench)	INA	Uintah	NE/NE	21	48	1E	14-20-H62-4418	FED IND		On same pad w/21-1
Ute Tribal #21-2H		Ute	Windy Ridge West (Leland Bench)	ACT	Uintah	SE/NE	22	48	1E	14-20-H62-4418	FED IND	43-047-32570	11725
Ute Tribal #21-3B		Ute	Windy Ridge West (Leland Bench)	ACT	Uintah	NW/NE	21	48	1E	14-20-H62-4418	FED IND	43-047-32571	11770
Ute Tribal #21-4G		Ute	Windy Ridge West (Leland Bench)	INA	Uintah	SW/NE	21	48	1E	14-20-H62-4418	FED IND	43-047-32664	11766
Ute Tribal #21-5C		Ute	Windy Ridge West (Leland Bench)	TAD	Uintah	NE/NW	21	48	1E	14-20-H62-4418	FED IND	43-047-32690	11860
Ute Tribal #22-1		Ute	Windy Ridge West (Leland Bench)	INA	Uintah	NW/NW	22	48	1E	14-20-H62-4528	FED IND	43-047-31934	11220
Ute Tribal #22-2		Ute	Windy Ridge West (Leland Bench)	INA	Uintah	SW/NW	22	48	1E	14-20-H62-4528	FED IND	43-047-32097	11343
Ute Tribal #22-4l		Ute	Windy Ridge West (Leland Bench)	ACT	Uintah	NE/SE	22	48	1E	14-20-H62-4528	FED IND	43-047-32572	11748
Ute Tribal #23-1	Leland Bench	Ute	Windy Ridge East (Leland Bench)	ACT	Uintah	SW/SE	23	48	1E	14-20-H62-4529	FED IND	43-047-31935	12010
Ute Tribal #25-1	Leland Bench	Ute	Windy Ridge East (Leland Bench)	ACT	Uintah	SW/NW	25	48	1E	14-20-H62-4417	FED IND	43-047-31848	12010
Ute Tribal #25-F	Leland Bench	Ute	Windy Ridge East (Leland Bench)	ACT	Uintah	SE/NW	25	48	1E	14-20-H62-4823	FED IND	43-047-32809	12010
a Tribal #26-1	Leland Bench	Ute	Windy Ridge East (Leland Bench)	ACT	Uintah	SE/NE	26	48	1E	U 35A	FED	43-047-31822	Injector 2010
ore Tribal #26-1C	Leland Bench	Ute	Windy Ridge East (Leland Bench)	ACT	Uintah	NE/NE	26	48	1E	U 35A	FED	43-047-31738	12010
Ute Tribal #26-3G	Leland Bench	Ute	Windy Ridge East (Leland Bench)	ACT	Uintah	SE/NE	26	48	1E	U 35A	FED	43-047-32667	12010
Ute Tribal #26-5J	Leland Bench	Ute	Windy Ridge East (Leland Bench)	ACT	Uintah	NW/SE	26	48	1E	U 35A	FED	43-047-32574	12010
Ute Tribal #27-1		Ute	Windy Ridge West (Leland Bench)	ACT	Uintah	NW/NW	27	4S	1E	14-20-H62-4530	FED IND	43-047-31942	11221
Walker Hollow Unit #6	Walker Hollow		Walker Hollow (Horseshoe Bend)	INA	Uintah	SE/SE	8	78	23E	U 02651	FED	43-047-31034	2760
Walker Hollow Unit #J-8	Walker Hollow		Walker Hollow (Horseshoe Bend)	INA	Uintah	NW/SE	8	78	23E	U 02651	FED	43-047-31092	2760
W. Walker Fed. #1C-33			Horseshoe Bend	ACT	Uintah	NW/SW	33	68	22E	U 38411	FED	43-047-30815	2715
W. Walker St. #1C-32			Horseshoe Bend	ACT	Uintah	NE/SW	32	68	22E	ML 33526	STATE	43-047-30877	2720
West Walker St. #2-32			Horseshoe Bend	INA	Uintah	NW/NE	32	68	22E	ML 33526	STATE	43-047-30878	2721
White River #1-14			Natural Buttes	INA	Uintah	NE/NW	14	108	23E	U 38427	FED	43-047-30481	1500
Willow Creek Unit #1			Pack Mountain (Willow Creek)	INA	Uintah	SE/NE	27	118	20E	U 34705	FED	43-047-31775	10804
Willow Creek Unit #2			Brown Canyon (Willow Creek)	INA	Uintah	SE/SW	5	118	20E	U 39223	FED	43-047-31818	11604
Wolf Government Federal # 1			Horseshoe Bend	ACT	Uintah	NE/NE	5	7S	22E	U 075939	FED	43-047-15609	2755

PERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change. itial each listed item when completed. Write N/A if item is not applicable.

Routing:	
KDR-ل	6-KAS
2-CI-H	7-53-pp
, 3-8RB	8-FILE
G-CDW	9-10die
5−KDR √	

						رـا	KDK ¥	
	ge of Opera	tor (well sold) perator		nation of Ag ator Name Cl	ent nange Only (MERGER)		
he oper	ator of the w	vell(s) listed below	has changed, eff	fective: <u>6</u> -	-1-99			
'O: (nev	v operator) (address)	SANTE FE SNYDE P.O. BOX 129 BAGGS, WYOMING		nFROM: (ol	d operator) (address)			
		Phone: (307) 383 Account no. N20		•		Phone: _(3 Account no	07) 383–280 o. <u>N1305</u>	<u> </u>
VELL(S	S) attach additi	onal page if needed:	*HORS	SESHOE BEND	, LOVE, EAS	ST BENCH & W	ALKER HOLI	OW UNITS
iame:	*SEE ATTA	API:	43 <i>-047-325</i>	Entity:	S S S S S S S	m D	Lease: Lease: Lease:	
)PERA	TOR CHAI	NGE DOCUMEN	TATION					
<u>D</u> R 1.	(r649-8-10) form).	Sundry or other leg	ral documentatio	on has been re	eceived from	the FORMER	operator (a	ttach to this
<u>D</u> -2.	(r649-8-10) form).	Sundry or other 1	legal documenta	ntion has bee	n received fro	om the NEW	operator (At	tach to this
<u>Þ</u> ₽-3.	The Depar wells in Ut	tment of Comme ah. Is the company	rce has been con registered wit	ntacted if the h the state?	new operator (yes/no)	r above is not If yes, shov	currently op v company f	erating any ile number:
<u>D</u> R-4.	note of BL changes sh	AN AND FEDERA M status in common could ordinarily take below.	ents section of t ce place prior to	this form. Blother the division	LM approval	of Federal an	d Indian W	en operator
DR-5.	Changes ha	we been entered in	the Oil and Ga	s Informatio	on System (32	270) for each v	vell listed ab	ove.
¥ 6.	Cardex file	ا ا کے ایار کے e has been updated		sted above.				
½ 7.	Well file la	bels have been upo	dated for each w	ell listed abo	ve.(NW S)	1stam		
<u>X</u> 8.	Changes hat to Trust La	ve been included or nds, Sovereign Lan	n the monthly "Cods, UGS, Tax C	Operator, Add Commission,	lress, and Accetc. (8.2.0	count Changes	" memo for	distribution
¥-9.	A folder ha	as been set up for uring routing and p	the Operator (Change file,	and a copy o			

OPE	RAT	OR CHANGE WORKSHEET (continued) - Initial each item when completed. Write N/A if item is not applicable.
ENI	TT	Y REVIEW
<u>'M</u> -	1.	(r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) If entity assignments were changed, attach copies of Form 6, Entity Action Form.
₽P-	2.	Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.
BON	v Qv	VERIFICATION - (FEE WELLS ONLY)
<u>M</u>	- 1.	(r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond. (RUY 6:11:99 #JZ7777)
1	- 2.	A copy of this form has been placed in the new and former operator's bond files.
'DP	- 3.	The FORMER operator has requested a release of liability from their bond (ves)no), as of today's date If yes, division response was made to this request by letter dated
LEA	SE	INTEREST OWNER NOTIFICATION OF RESPONSIBILITY
<u> </u>	-1 .	Copies of documents have been sent on 8 12 99 to Ed Bonne at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
#	2.	(r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated 19, of their responsibility to notify all interest owners of this change.
FIL	MIN	VG
KS	1.	All attachments to this form have been microfilmed. Today's date: $9-30-99$.
FIL	NG	
	1.	Copies of all attachments to this form have been filed in each well file.
_	2.	The original of this form, and the original attachments are now being filed in the Operator Change file.
CON	ИM	ENTS



United States Department of the Interior BUREAU OF INDIAN AFFAIRS

Uintah and Ouray Agency P. O. Box 130 988 South 7500 East

Fort Duchesne, Utah 84026-0130

Phone: (435) 722-4300

Fax: (435)722-2323

IN REPLY REFER TO: Minerals and Mining Phone: (435) 722-4310 Fax: (435) 722-2809

September 21, 1999

Coastal Oil & Gas Corporation

Attn: Don Spicer Nine Greenway Plaza Houston, TX 77046-0995 Santa Fe Snyder Corporation

Attn: Phyllis Sobotik 1625 Broadway, #2200 Denver, CO 80202

Dear Mr. Spicer and Mrs. Sobotik:

We have received copies of Sundry Notices, dated August 8, 1999, informing this office of a change of operator for the following wells:

OPERATOR - FROM:

Santa Fe Syder Corporation

TO:

Coastal Oil & Gas Corporation

Legal Description	Lease No.	Well No.	Location
Sec. 13-T4S-R1E	14-20-H62-4376	Ute Tribal 13-1 🗸	NENE
Sec. 15-T4S-R1E	14-20-H62-4527	Ute Tribal 15-1 ✓	SWSW
Sec. 16-T4S-R1E	14-20-H62-4526	Ute Tribal 16-1 🗸	SESE
Sec. 21-T4S-R1E	14-20-H62-4418	Ute Tribal 21-1	NENE
		Ute Tribal 21-W-1	NENE
		Ute Tribal 21-2H	SENE
		Ute Tribal 21-3B	NWNE
		Ute Tribal 21-4G 🗸	SWNE
		Ute Tribal 21-5C ✓	NENW
Sec. 22-T4S-R1E	14-20-H62-4528	Ute Tribal 22-1 🗸	NWNW
		Ute Tribal 22-2 🗸	SWNW
	•	Ute Tribal 22-4I	NESE
Sec. 23-T4S-R1E	14-20-H62-4529	Ute Tribal 23-1	SWSE
Sec. 25-T4S-R1E	14-20-H62-4417	Ute Tribal 25-1	SWNW
		Ute Tribal 25-F 🗸	SENW
Sec. 26-T4S-R1E	14-20-H62-4386	Ute Tribal 26-1	SENE
		Ute Tribal 26-1C	NENE
		Ute Tribal 26-3G ✓	SENE
		Ute Tribal 26-5J 🗸	NWSE
		Ute Tribal 27-1 🗸	NWNW

Division.	of	Oil.	Gas	and	Minin
TATAL MANAGEMENT	~	~,	O 44.0	***	

ORERATOR CHANGE WORKSHEET

Check each listed item when completed. Write N/A if item is not applicable.

operator on______.

ROUTING:	
1-GLH	4-KAS
2-CDW	5-SJ
3-JLT	6-FILE

Change	of Operator	(Well	Sold)
Change	or Operator	I AA CII	Solu

Designation of Agent

X Operator Name Change Only

Merger

The operator of the well(s) listed below has changed, effective: 9-9-99										
TO:(New Operator)	COASTAL OI	L & GAS	CORP	FROM:(Old Opera	tor) <u>SA</u>	NTA FE S	SNYDER CORP		
Address:	P. O. BOX 11			Address: P. O. BOX 129						
11001000	VERNAL, U				BAGGS, WY 82321					
	VERGANE, C	1 01070					,, ,, , , , , , , , , , , , , , , , , ,			
	Phone: 1-(43)	5)_871_703	23			Phone	1-(307)-3	83-2800		
	Account No						nt No			
	Account No	·N				Accoun	It 110	112000		
WELL(S):	CA Nos.			or		_ Unit		11.00		
Name: UTE 13-1			3-047-31846	Entity: 10931		T <u>04S</u>	R 01E	_ Lease: <u>INDIAN</u>		
Name: UTE TRIBAL 15-	-1	_ API:4	43-047-31936	Entity: 11218	S <u>15</u>	T 04S	R_01E	Lease: <u>INDIAN</u>		
Name: UTE TRIBAL 16-		API:	43-047-31933	Entity: 11219		T 04S		Lease: <u>INDIAN</u>		
Name: UTE TRIBAL 21-			43-047-31821	Entity: 10818	S_21_	T 04S	R 01E	Lease: <u>INDIAN</u>		
Name: UTE TRIBAL 21-	-2H	API:	13-047-32570	Entity: 11725	S_21_	_T <u>04S</u>	_R <u>01E</u>	Lease: <u>INDIAN</u>		
Name: UTE TRIBAL 21-			3-047-32571	Entity: 11770	S <u>21</u>	_T <u>04S</u> _	R 01E	Lease: INDIAN		
Name: UTE TRIBAL 21-	-4G	API:4	13-047-32664	Entity: <u>11766</u>	S_21_	_T <u>04S</u>	R 01E	Lease: <u>INDIAN</u>		
Name: UTE TRIBAL 21-			13-047-32690	Entity: 11860	S 21	T 04S	_R <u>01E</u> _	_Lease: <u>INDIAN</u>		
Name: UTE TRIBAL 22-	-1	API:4	13-047-31934	Entity: 11220	S 22	T <u>04S</u> _		Lease: <u>INDIAN</u>		
Name: UTE TRIBAL 22-	-2	_ API:4	13-047-32097	Entity: 11343	S <u>22</u>		R 01E	_Lease: <u>INDIAN</u>		
Name: UTE TRIBAL 22-	-4I	API: <u>_</u>	43-047-32572	Entity: <u>11748</u>	S_22_		_R_01E	_Lease: <u>INDIAN</u>		
Name: UTE TRIBAL 23-	-1	API:4	43-047-31935	Entity: 12010	S <u>23</u>		R_01E	Lease: <u>INDIAN</u>		
Name: UTE TRIBAL 25-	-1	API:	43-047-31848	Entity: 12010	S_25_		R <u>01E</u>	Lease: <u>INDIAN</u>		
Name: UTE TRIBAL 25-	-F	API: <u>_</u>	43-047-32809	Entity: 12010	S 25		R <u>01E</u> _	Lease: <u>INDIAN</u>		
Name: <u>UTE TRIBAL 26</u> -	-1	API:4	43-047-31822	Entity: 12010	S <u>26</u>		R <u>01E</u>	Lease: <u>INDIAN</u>		
Name: UTE TRIBAL 26-	-1C	API:4	13-047-31738	Entity: 12010	S_26_		R <u>01E</u>	Lease: <u>INDIAN</u>		
Name: <u>UTE TRIBAL 26</u>	-3G		13-047-32667	Entity: 12010			R <u>01E</u>	Lease: <u>INDIAN</u>		
Name: UTE TRIBAL 26	-5J	_ API:4	13-047-32574	Entity: 12010			<u>R 01E</u>	Lease: <u>INDIAN</u>		
Name: <u>UTE TRIBAL 27-</u>	-1	API:	43-047-31947				R <u>01E</u>			
Name:		_ API:		Entity:	S	T	R	Lease:		
OPERATOR CHAI	NGE DOCUM	MENTA'	TION							
	ding operator			et up.						
<u>N/A</u> 2. (R649-	-8-10) Sundry	or other le	egal document	ation has been rec	ceived from	the FO	RMER oj	perator on		
<u>N/A</u> 3. (R649	-8-10) Sundry	or other le	egal document	ation has been rec	ceived from	the NE	W operato	or on		
YES 4. The ne	ew company ha	s been lo	oked up in the	Department of (Commerce	, Divisio	n of Corp	oorations Database		

if the new operator above is not currently operating any wells in Utah. Is the operator registered with the State? **Yes/No** If yes, the company file number is <u>049324</u>. If no, Division letter was mailed to the new

YES 5. N/A 6.	Federal and Indian Leas Wells. The BLM or the BIA has approved a merger, name change or operator change for all wells listed above involving Federal or Indian leases on 9-21-99.	
<u>N/A</u> 6.		•
	Federal and Indian Units. The BLM or the BIA has approved the successor of unit operator for all wells list above involving unit operations on	ited
<u>N/A</u> 7.	Federal and Indian Communitization Agreements ("CA"). The BLM or the BIA has approved the operate change for all wells listed above involved in the CA on	or
<u>N/A</u> 8.	Underground Injection Control ("UIC") Program. The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) list above.	ted
<u>YES</u> 9.	Changes have been entered in the Oil and Gas Information System for each well listed on 3-3-00	_,
<u>YES</u> 10.	Changes have been included on the Monthly Operator Change letter on 3-3-00.	
STATE BON	D VERIFICATION	
<u>N/A</u> 1.	State Well(s) covered by Bond No	
FEE WELLS	6 - BOND VERIFICATION / LEASE INTEREST OWNER NOTIFICATION	
<u>N/A</u> 1.	(R649-3-1) The NEW operator of any fee lease well(s) listed above has furnished a proper bond.	
<u>N/A</u> 2.	The FORMER operator has requested a release of liability from their bond as of todays date? If yes, Division response was made to this request by letter dated (see bond file).	?
<u>N/A</u> 3.	(R649-2-10) The Former operator of any Fee lease wells listed above has been contacted and inform by letter dated, of their responsibility to notify all interest owners of this change.	ed
<u>N/A</u> 4.	Bond information added to RBDMS on	_ .
<u>N/A</u> 5.	Fee wells attached to bond in RBDMS on	
FILMING		*******
1.	All attachments to this form have been microfilmed on 3-26-01.	
FILING		
1.	Originals/Copies of all attachments pertaining to each individual well have been filed in each well file.	
2.	The original of this form has been filed in the operator file and a copy in the old operator file.	
COMMENTS	S	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

	DIVISION OF OIL, GAS AND M	IINING	$\frac{1}{2} \frac{\sqrt{2}}{2} \frac{1}{2} \frac$	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDR	Y NOTICES AND REPORT	'S ON WE		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill	new wells, significantly deepen existing wells below o	urrent bollom-hole de	pth, reenter plugged wells, or to	7. UNIT OF CA AGREEMENT NAME:
drill horizontal 1. TYPE OF WELL	laterals. Use APPLICATION FOR PERMIT TO DRILL	form for such propo	sals.	8. WELL NAME and NUMBER:
OIL WELL	GAS WELL OTHER			Exhibit "A"
2. NAME OF OPERATOR:				9. API NUMBER:
El Pas 3. ADDRESS OF OPERATOR:	o Production Oil & Gas	Company	PHONE NUMBER:	40 5/7/2 4/8 200/2 400
	ı <u>y Vernal</u> sıaı Utahzı	n 8/1078	435-789-4433	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE:				COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RA	NGE, MERIDIAN:	+4 +4 +4		STATE: UTAH
11. CHECK APP	ROPRIATE BOXES TO INDICA	TE NATURE	OF NOTICE, REP	ORT, OR OTHER DATA
TYPE OF SUBMISSION			YPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTUR	E TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CON	STRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATO	R CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND	ABANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BAC	κ	WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS	PRODUCT	ION (START/RESUME)	WATER SHUT-OFF
	COMMINGLE PRODUCING FORMATIONS	RECLAMA	TION OF WELL SITE	X OTHER: Name Change
	CONVERT WELL TYPE	RECOMPL	ETE - DIFFERENT FORMATIO	
12. DESCRIBE PROPOSED OR C	OMPLETED OPERATIONS. Clearly show all	pertinent details in	icluding dates, depths, volu	umes, etc.
As a result of	the merger between The	Coastal C	orporation an	d a wholly owned
subsidary of El	Paso Energy Corporatio	n, the na	me of Coastal	Oil & Gas Corporation
has been change	d to El Paso Production	Oil & Ga	s Company eff	ective March 9, 2001.
	See E	xhibit "A	.11	
Rond # 400JU070)8			
DONU 1/	al Oil & Gas Corporatio	n		
NAME (PLEASE PRINT) John	-	TITL	Vice Presi	dent
SIGNATURE		DAT	06-15-01	
El Pa	so Production Oil & Gas	Company		
HAME (PLEASE PRINT) John	T_Elzner	TIT	Vice Presi	ldent
17			01. 15-01	
SIGNATURE		DA	TE 06-15-01	
				AND AND A STATE OF THE STATE OF
This space for State use only)				RECEIVED

JUN 19 2001

State of Delaware

PAGE 1

Office of the Secretary of State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.



HIN - 70%

DIVISION OF DIL GAS AND MINING

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 1061007

DATE: 04-03-01

0610204 8100

010162788

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

David L. Siddall Vice President

Attest:

ret E. Roark, Assistant Secretary

STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 11:00 AM 03/09/200. 010118394 - 0610204

IUN 19 2001

DIVISION OF OIL, GAS AND MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

RECEIVED

JUL 1 2 2001

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTSL-065841 (UT-924)

JUL 1 0 2001 -

NOTICE

El Paso Production Oil & Gas Company

Oil and Gas

Nine Greenway Plaza Houston TX 77046-0095

.

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Coastal Oil & Gas Corporation</u> into <u>El Paso Production Oil & Gas Company</u> with <u>El Paso Production Oil & Gas Company</u> being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entitities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from <u>Coastal Oil & Gas Corporation</u> to <u>El Paso Production Oil & Gas Company</u>. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.

Opolonia L. Abeyta Acting Chief, Branch of Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922)

Joe Incardine (UT-921)



United States Department of the Interior BUREAU OF INDIAN AFFAIRS

Uintah and Ouray Agency P. O. Box 130 988 South 7500 East

Fort Duchesne, Utah 84026-0130

Phone: (435) 722-4300 Fax: (435) 722-2323

IN REPLY REFER TO: Minerals and Mining Phone: (435) 722-4310 Fax: (435) 722-2809

August 16, 2001

El Paso Production Company Attn: Elizabeth R. Williams Nine Greenway Plaza Houston, TX 77046-0995

Dear Mrs. Williams:

We are in receipt of the corporate documentation for the name change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company.

All documents appear to be in order, and the approval is hereby authorized to change all records, including change of operator of certain oil and gas wells, Rights-of-Way, Communitization Agreements, Oil and Gas Leases, Exploration and Development Agreements, etc. from Coastal Oil & Gas Corporation to "El Paso Production Oil and Gas Company".

Approval of this name change is August 16, 2001, but effective on March 9, 2001. If you have any questions, please do not hesitate to contact this office.

Respectfully,

Acting Superintendent

RECEIVED

AUG 2 2 2001

DIVISION OF OIL, GAS AND MINING

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

Enter date after each listed item is completed

Change of Operator (Well Sold)

Operator Name Change (Only)

ROUTING

06/19/2001

608186-0143

06/21/2001

1001110		
1. GLH		4-KAS
2. CDW -	-	5-LP
3. JLT		6-FILE

Designation of Agent

X Merger

The operator of the well(s) listed bel	ow has changed, effect	tive:	3-09-200	01	_		
FROM: (Old Operator):			TO: (Ne	w Operator):			
COASTAL OIL & GAS CORPORATION				PRODUCTIO	N OIL & G	AS COMI	PANY
Address: 9 GREENWAY PLAZA STE 2721				9 GREENWA			
HOUSTON, TX 77046-0995			HOUSTO	N, TX 77046-	0995		
Phone: 1-(713)-418-4635			Phone:	1-(832)-676-	4721		
Account N0230			Account	N1845			
	CA No.		Unit:	LELAND BI	ENCH		
WELL(S)							
	API		ENTITY	SEC TWN	LEASE	WELL	WELL
NAME	NO		NO	RNG	TYPE	TYPE	STATUS
UTE 23-1	43-047-3	31935	12010	23-04S-01E	INDIAN	ow	P
UTE 25-1	43-047-3	31848	12010	25-04S-01E	INDIAN	OW	P
UTE TRIBAL 25-F	43-047-3	32809	12010	25-04S-01E	INDIAN	GW	P
UTE TRIBAL 26-1C	43-047-3	31738	12010	26-04S-01E	INDIAN	OW	P
UTE TRIBAL 26-5-J	43-047-3	32574	12010	26-04S-01E	INDIAN	OW	P
UTE TRIBAL 26-3-G	43-047-3	32667	12010	26-04S-01E	INDIAN	OW	P
UTE TRIBAL 2-26	43-047-3		12010	26-04S-01E	INDIAN	OW	P
UTE TRIBAL 9-26	43-047-3		12010	26-04S-01E	INDIAN	OW	DRL
UTE 26-1	43-047-3	31822	12010	26-04S-01E	INDIAN	WIW	A
			ļ		<u> </u>		
			1				
						-	
			<u> </u>	ļ	-	 	
OPED ATOD CHANCES DOCUMENT	EATION		<u> </u>	<u> </u>	1	1	i
OPERATOR CHANGES DOCUMENT	IAHUN						
(R649-8-10) Sundry or legal documentation v					06/19/200		

2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on:

4. Is the new operator registered in the State of Utah:

The new company has been checked through the Department of Commerce, Division of Corporations Database on:

YES

Business Number:

5.	If NO, the operator was contacted contacted on:	N/A	
6.	Federal and Indian Lease Wells: The BLM and or operator change for all wells listed on Federal or Indian		ed the (merger, name change, 08/16/2001
7.	Federal and Indian Units: The BLM or BIA has a for wells listed on:	approved the successo 07/10/2001	r of unit operator
8.	Federal and Indian Communization Agreeme change for all wells listed involved in a CA on:	ents ("CA"): The BL	M or the BIA has approved the operator
9.	Underground Injection Control ("UIC") for the enhanced/secondary recovery unit/project for the w		d UIC Form 5, Transfer of Authority to Inject , on: 06/21/2001
D	ATA ENTRY:		
1.	Changes entered in the Oil and Gas Database on:	09/05/2001	
2.	Changes have been entered on the Monthly Operator Changes	ange Spread Sheet on:	09/05/2001
3.	Bond information entered in RBDMS on:	<u>N/A</u>	
4.	Fee wells attached to bond in RBDMS on:	N/A	
Sī	TATE BOND VERIFICATION:		
1.	State well(s) covered by Bond No.:	N/A	
	EDERAL BOND VERIFICATION: Federal well(s) covered by Bond No.:	N/A	
IN 1.	DIAN BOND VERIFICATION: Indian well(s) covered by Bond No.:	103601473	
	EE WELLS - BOND VERIFICATION/LEASE (R649-3-1) The NEW operator of any fee well(s) listed co		R NOTIFICATION: N/A
2.	The FORMER operator has requested a release of liability The Division sent response by letter on:	from their bond on: N/A	<u>N/A</u>
3.	(R649-2-10) The FORMER operator of the Fee wells has be of their responsibility to notify all interest owners of this ch		d by a letter from the Division
	LMING: All attachments to this form have been MICROFILMED of	on:	
	LING: ORIGINALS/COPIES of all attachments pertaining to each	h individual well have been	n filled in each well file on:
	MMENTS: Master list of all wells involved in opera oduction Oil and Gas Company shall be retained in		

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

1. DJJ 2. CDW

Change of Operator (Well Sold)				X O	perator N	ame Cha	inge		
The operator of the well(s) listed below has ch	anged	ve:	7/1/2006						
FROM: (Old Operator): N1845-El Paso Production O&G Company				TO: (New O N3065-El Paso	E&P Comp	-			
1001 Louisiana Street Houston, TX 77002					ouisiana Stro on, TX 77002				
Phone: 1 (713) 420-2300				Phone: 1 (713)	420-2131	W-1			
CA No		W		Unit:			ND BENCE		
WELL NAME	SEC			API NO	NO	LEASE TYPE	WELL TYPE	WELL STATUS	
UTE TRIBAL 26-1-C	26			4304731738	1100	Indian	OW	P	
UTE 26-1	26			4304731822		Indian	WI	A P	
UTE 25-1	25			4304731848		Indian	OW	S	
UTE TRIBAL 23-1	23			4304731935		Indian	OW OW	P	
UTE TRIBAL 26-5-J	26			4304732574		Indian	OW	S	
UTE TRIBAL 26-3-G	26			4304732667		Indian Indian	GW	P	
UTE TRIBAL 25-F	25	_		4304732809		Indian	ow	P	
UTE TRIBAL 2-26 UTE TRIBAL 9-26	26 26		010E 010E	4304733539		Indian	ow	P	
	A								
3. The new company was checked on the Departure of the new operator registered in the State of 6a. (R649-9-2) Waste Management Plan has been 6b. Inspections of LA PA state/fee well sites co. 7. Federal and Indian Lease Wells:	f Utah: n recei mplete The Bl	ved on: on: LM and	YES or the	Business Num ok BIA has app	nber: 2 requested — oroved the	2114377-0 7/18/06 merger, 1	181	nge,	
or operator change for all wells listed on Fe	deral c	r Indiai	n leases	s on:	BLM_	not yet	DIA	nor yer	
8. Federal and Indian Units: The BLM or BIA has approved the success	ssor of	unit op	erator i	for wells listed o	o n :	not yet	<u> </u>		
9. Federal and Indian Communization	ion A	greem	ients (("CA"):					
The BLM or BIA has approved the opera	tor for	all well	ls listed	within a CA or	1:	<u>n/a</u>	<u> </u>		
10. Underground Injection Control			The D	Division has app	roved UIC F	form 5, Tra			
Inject, for the enhanced/secondary recover	y unit/j	roject	for the	water disposal v	well(s) listed	on:	7/14/200	06	
DATA ENTRY:									
1. Changes entered in the Oil and Gas Datab	ase on	:		7/19/2006	X				
			hange (Spread Sheet o	n:	7/19/200	<u> </u>		
2 Changes have been entered on the Monthly			-			0			
 Changes have been entered on the Monthly Bond information entered in RBDMS on: 	, , , , , , , , , , , , , , , , , , ,			7/19/2006					
3. Bond information entered in RBDMS on:				7/19/2006	_				
3. Bond information entered in RBDMS on:4. Fee/State wells attached to bond in RBDMS	S on:			-	—: —:				
3. Bond information entered in RBDMS on:4. Fee/State wells attached to bond in RBDMS	S on: AS on:	APD/N	ew on:	7/19/2006	 				
 Bond information entered in RBDMS on: Fee/State wells attached to bond in RBDMS Injection Projects to new operator in RBDM 	S on: AS on:	APD/N	ew on:	7/19/2006	7/5/2006				
 Bond information entered in RBDMS on: Fee/State wells attached to bond in RBDMS Injection Projects to new operator in RBDM Receipt of Acceptance of Drilling Procedur BOND VERIFICATION: 	S on: AS on:	APD/N	ew on:	7/19/2006					
 Bond information entered in RBDMS on: Fee/State wells attached to bond in RBDMS Injection Projects to new operator in RBDM Receipt of Acceptance of Drilling Procedur BOND VERIFICATION: Federal well(s) covered by Bond Number: 	S on: AS on:	APD/N	ew on:	7/19/2006 7/19/2006					
 Bond information entered in RBDMS on: Fee/State wells attached to bond in RBDMS Injection Projects to new operator in RBDM Receipt of Acceptance of Drilling Procedur BOND VERIFICATION: Federal well(s) covered by Bond Number: 	S on: MS on: res for	APD/N		7/19/2006 7/19/2006 103601420 103601473	_	400JU07	08 le wells m		

LEASE INTEREST OWNER NOTIFICATION:

4. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:

7/20/2006

STATE OF UTAH

	GAS AND MINING		5. LEASE DESIGNATION AND SERIAL NUMBER: MULTIPLE LEASES
SUNDRY NOTICES ANI	D REPORTS ON WE	LLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Constitute this form for connected to drill new wells, significantly deepen	existing wells below current bottom-hole o	lepth, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:
drill horizontal laterals. Use APPLICATION FO	R PERMIT TO DRILL TOTAL TO SECT PROP	osals.	8. WELL NAME and NUMBER:
OIL WELL. GAS WELL	OTHER		SEE ATTACHED
2. NAME OF OPERATOR: EL PASO PRODUCTION OIL AND GAS CO	MPANY N 1843	5	9. API NUMBER:
3. ADDRESS OF OPERATOR:		PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT: SEE ATTACHED
1339 EL SEGUNDO AVE NE ALBUQUERQUE	87113	(505) 344-9380	SEE ATTACHED
4. LOCATION OF WELL FOOTAGES AT SURFACE: SEE ATTACHED			COUNTY: UINTAH & DUCHESNE
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:			STATE: UTAH
11. CHECK APPROPRIATE BOXES	S TO INDICATE NATUR	E OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT	DEEPEN		REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING	<u> </u>	RE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR		NSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIO		FOR CHANGE	Using Repair Vent or Flare
CHANGE TUBING		ND ABANDON	WATER DISPOSAL
SUBSEQUENT REPORT CHANGE WELL NAM (Submit Original Form Only)		CTION (START/RESUME)	WATER SHUT-OFF
Date of work completion:		MATION OF WELL SITE	OTHER: CHANGE OF
CONVERT WELL TY	=	PLETE - DIFFERENT FORMATION	OPERATOR
12. DESCRIBE PROPOSED OR COMPLETED OPERATION	S. Clearly show all pertinent details	s including dates, depths, volum	es, etc.
PLEASE BE ADVISED THAT EL PASO PROTECTION DE LA PASO EN TRANSFERRED ITS OPERATORSHIP TO 2006 AND THAT EL PASO E&P COMPANY ATTACHED WELL LOCATIONS.	EL PASO E&P COMPAN	IY, L.P. (NEW OPERA	ر بنان (TOR) EFFECTIVE J UNL 30
EL PASO E&P COMPANY, L.P. IS RESPOI FOR THE OPERATIONS CONDUCTED UP OF UTAH STATEWIDE BLANKET BOND N NO. 103601420, AND BUREAU OF INDIAN	'ON LEASED LANDS. B IO. 400JU0705, BUREAL	OND COVERAGE IS F J OF LAND MANAGEN	PROVIDED BY THE STATE MENT NATIONWIDE BOND
El Paso E & P Company, L. P. 1001 Louisiana Houston, TX 77002			
William M. Griffin, Sr. Vice Pr	resident		
NAME (PLEASE PRINT) CHERYL CAMERON		MILE AUTHORIZED R	REGULATORY AGENT
SIGNATURE They Comerce		6/20/2006	
(This space for State use only) APPROVED 119 Carline Russill	06		RECEIVED JUL 0 5 2006

(5/2000)

Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician (See Instructions on Reverse Side)

JUL 0 5 2006

DIV. OF OIL, GAS & MINING

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING	
1. DJJ	
2. CDW	

V	_	Change	οf	Operator	(Well	Chlaz

Operator Name Change/Merger

A - Change of Operator (wen Sold)		Орста	iioi Naiiie	Change/Mer	gei			
The operator of the well(s) listed below has c	3/1/2008							
FROM: (Old Operator):				TO: (New Op	erator):			
N3065-El Paso E&P Company, LP	N3460-Finley Resources, Inc.							
1099 18th St, Suite 1900	1308 L	ake St, Suit	e 200					
Denver, CO 80202		orth, TX 7						
			•					
Phone: 1 (303) 291-6400				Phone: 1 (817)	231-8729			
CA No.				Unit:		LELAND	BENCH	
WELL NAME	SEC	TWN	RNG	API NO	ENTITY	LEASE TYPE	WELL	WELL
					NO		TYPE	STATUS
SEE ATTACHED LIST								
OPERATOR CHANGES DOCUMED Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation 2. (R649-8-10) Sundry or legal documentation	l 1 was r 1 was r	eceive eceive	ed from	the NEW opera	ator on:	3/10/2008	-	
3. The new company was checked on the Dep					-		n:	4/28/2008
4a. Is the new operator registered in the State	of Utal	h:	yes	Business Numb	er:	6911056-0143	_	
4b. If NO, the operator was contacted contact	ed on:							
5a. (R649-9-2)Waste Management Plan has bee	n recei	ived o	n:	IN PLACE				
5b. Inspections of LA PA state/fee well sites co	mplete	on:		n/a	•			
5c. Reports current for Production/Disposition	-		on:		•			
6. Federal and Indian Lease Wells: The				 [Δ has annroved	I the merger	· name change		
or operator change for all wells listed on Fe						n/a	BIA	not yet
7. Federal and Indian Units:	derar	71 11101	an icas	CS OII.	DLIVI	_11/4	DIX	_101 yet
The BLM or BIA has approved the succe	eear of	innit e	nerato	r for wells listed	on.	not yet		
8. Federal and Indian Communization			_		OII.	Hot yet	-	
The BLM or BIA has approved the opera	_				n.	n/a		
9. Underground Injection Control ("U						orm 5, Transfer	of Author	rity to
Inject, for the enhanced/secondary recover							3/13/2008	•
DATA ENTRY:	y umu j	orojec	t loi tii	e water disposar	well(s) list	ca on.	3/13/2000	<u>5</u>
1. Changes entered in the Oil and Gas Datab	aca an			4/28/2008				
2. Changes have been entered on the Monthly			Change		on•	4/28/2008		
3. Bond information entered in RBDMS on:	y Open	at01 \	Chang	n/a	·	1/20/2000	-	
4. Fee/State wells attached to bond in RBDM	S on:			n/a	•			
5. Injection Projects to new operator in RBDN					•			
6. Receipt of Acceptance of Drilling Procedur		APD/	New or	n:	n/a			
BOND VERIFICATION:						-		
1. Federal well(s) covered by Bond Number:				n/a				
2. Indian well(s) covered by Bond Number:				RLB0011263				
3a. (R649-3-1) The NEW operator of any fee	well(s) liste	d cover	ed by Bond Nur	nber	n/a		
3b. The FORMER operator has requested a re	lease o	f liab	ility fro	m their bond on	: n/a		-	
The Division sent response by letter on:			-			= 		
LEASE INTEREST OWNER NOTI	FICA	TIO	N:					
4. (R649-2-10) The NEW operator of the fee v				cted and informe	ed by a lette	er from the Divis	ion	
of their responsibility to notify all interest o					n/a			
COMMENTS:								

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Various Leases
2. NAME OF OPERATOR: EL PASO E&P COMPANY, L.P. $\lambda 3065$	9. API NUMBER: Attached (2 /ists)
3. ADDRESS OF OPERATOR: PHONE NUMBER: (303) 291-6400	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE:	соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: CASING REPAIR DEEPEN FRACTURE TREAT NEW CONSTRUCTION	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only)	WATER DISPOSAL
Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME) COMMUNICIE DRODUCING FORMATIONS PEGLAMATION OF WELL SITE	WATER SHUT-OFF
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	OTHER:
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume	
PLEASE BE ADVISED THAT AS A RESULT OF SALE, EL PASO E&P COMPANY, L.P. W OPERATORSHIP OF THE ATTACHED REFERENCED WELLS TO FINLEY RESOURCES CHANGE OF OPERATORSHIP WILL BE MARCH 1, 2008. FINLEY RESOURCES INC 1308 LAKE ST. STE 200 FORT WORTH, TX 76102	ILL BE TRANSFERING
COMPANY BOND NUMBER: IPLB 00/1363	
	OT, PRESIDENT (FINLEY)
SIGNATURE: R JOHN	
DATE: 2-28-2008	,
NAME (PLEASE PRINT) EI Pass E&P Company, L.P. Title Thomas M. Hart,	Sr. Vice President
SIGNATURE DATE 2/28/200	
his snare for State use only)	DECEIVED

(This space for State use

APPROVED <u># 128108</u>

(See Instructions on Reverse Side)

MAR 1 0 2008

DIV. OF OIL, GAS & MINING

El Paso to Finley Resources Leland Bench Field (sorted by unit and API #)

well_name	sec	twp	rng	api	entity	1_type	well	stat	unit_name	qtr_qtr	1_num
UTE 26-1	26	040S	010E	4304731822	12010	Indian	WI	I	LELAND BENCH (GRRV)	SENE	14-20-H62-4905
UTE TRIBAL 26-1-C	26	040S	010E	4304731738	12010	Indian	OW	P	LELAND BENCH (GRRV)	NENE	14-20-H62-4905
UTE 25-1	25	040S	010E	4304731848	12010	Indian	OW	S	LELAND BENCH (GRRV)	SWNW	14-20-H62-4904
UTE TRIBAL 23-1	23	040S	010E	4304731935	12010	Indian	OW	S	LELAND BENCH (GRRV)	SWSE	14-20-H62-4902
UTE TRIBAL 26-5-J	26	040S	010E	4304732574	12010	Indian	OW	P	LELAND BENCH (GRRV)	NWSE	14-20-H62-4905
UTE TRIBAL 26-3-G	26	040S	010E	4304732667	12010	Indian	OW	P	LELAND BENCH (GRRV)	SWNE	14-20-H62-4905
UTE TRIBAL 25-F	25	040S	010E	4304732809	12010	Indian	GW	P	LELAND BENCH (GRRV)	SENW	14-20-H62-4904
UTE TRIBAL 2-26	26	040S	010E	4304733539	12010	Indian	OW	S	LELAND BENCH (GRRV)	NWNE	14-20-H62-4905
UTE TRIBAL 9-26	26	040S	010E	4304733543	12010	Indian	ow	P	LELAND BENCH (GRRV)	NESE	14-20-H62-4905

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

		ı	DIVISION OF OIL, GA	O AND WIN	IING			
			ENTITY ACTIO	ON FORM				
Operator:	Finley I	Resources, Inc.		Оре	erator Ac	count Nu	ımber: _	N 3460
Address:	РО Вох	x 2200						
	city Fo	rt Worth						
	state T	X	_{zip} 76123		F	hone Nu	mber: _	(817) 231-8735
Well 1				NWSE	3			
APIN	umber	We	II Name	QQ	Sec	Twp	Rng	County
43047	732574	Ute Tribal 26-5-J		1	26	048	01E	Uintah
Action	n Code	Current Entity	New Entity		Spud Da	te	En	tity Assignment

Number

16929

Comments:

D

Number

12010

8/20/08

Effective Date

5/1/2008

API Number	Well	Name	QQ	Sec	Twp	*Rng County			
Action Code	Current Entity Number	New Entity Number	S	*Spud Date			Entity Assignment Effective Date		
Comments:	4 11 -								

Well 3

API Number	Well'N	lame	QQ	QQ Sec Twp			Rng County		
Action Code	Current Entity Number	New Entity Number		Spud Date			 tity Assignment Effective Date		
Comments:		REC	EIVED)					
		JUN 2	2 5 2008						

ACTION CODES:

DIV. OF OIL, GAS & MINING Crystal Martinez

Name (Please, Print)

Title

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- Re-assign well from one existing entity to another existing entity
- Re-assign well from one existing entity to a new entity
- Other (Explain in 'comments' section)

Sr. Production Analyst

Date

G/19/2008

(5/2000)